

Knowledge Organiser Booklet

Year 9

2024-25

Summer Term

Collaboration Opportunity Respect Excellence



Subjects

Key Stage 3 (Y7-9):

English

Maths

Science

Geography

History

Religious Education

French

Spanish

Physical Education

Computer Science

Art

Performing Arts

Design Technology

Personal Development

Key Stage 4 (Y10-11):

English

Maths

Art

Business Studies

Religious Education

Food Science

French

Spanish

Geography

Health & Social Care

Combined Science

Triple Science: Biology,

Chemistry & Physics

History

Computer Science

Design Technology

Sports Studies

Performing Arts

Psychology

DIT

GCSE PE

Photography

Sociology

Personal

Development



What are knowledge organisers?



For students to succeed in a particular area, they must have a foundation of factual knowledge, understand those facts in the context of a conceptual framework and organise knowledge in order to facilitate retrieval and application. We can see knowledge organisers as a way to enable this, in a much more systematic way than traditional revision guides and textbooks.

There are many arguments made for the necessity of the memorisation of important knowledge. Our working memory capacity is limited, so by storing more in our long-term memory, we can free up working memory capacity.

Knowledge organisers are a summary of the key facts and essential knowledge that pupils need about a unit of work or a curriculum subject. Each page contains the essential information broken down into easily digestible chunks. Each single side of A4 is important to focus the minds of the teachers creating them so they only include what's crucial.

Pupils will review, revise and quiz themselves using their knowledge organisers.

Knowledge organisers are a really clear and easy to understand way for parents to be more aware of what their children are learning at school and thus to support them whilst they revise/test themselves at home.



How to use your Knowledge Organiser?

What is a Knowledge Organiser and how will it help me?

It is an organised collection of knowledge that you need to know and learn for every topic you study in every subject. It will help you to be successful in your tests and exams.

Your teacher will use the knowledge organiser in your lessons. They will ask you to refer to various sections - they might talk this through and/or ask you to make key notes in your books or to highlight certain sections on your knowledge organiser. Your teacher will set homework, where you will be asked to learn key knowledge from your knowledge organiser - you will then be tested in lessons regularly via short quizzes.

Do I have to bring my Knowledge Organiser every day?

Yes, you do. It is one of our key expectations that you bring your knowledge organiser to every lesson, every day in your special Knowledge Organiser bag. Your Form Tutor will check this every morning.

Is there anything I could use to support me when using my knowledge organiser?

Some people find post it's handy to stick onto their knowledge organiser pages - these are useful for extra notes. Small white revision/flash cards are helpful so you can write key facts down. These can then be placed up around the house to help your revision.

How should I use my Knowledge Organiser to help me learn?

There are lots of ways to use your knowledge organiser - the key to success is to find what works for you. The table below shows you some different ways to use them.

	How to use a knowledge organiser – A step by step guide					
	Look, Cover, Write, Correct	Definitions to key words	Flash Cards	Self Quizzing	Mind Maps	Paired Retrieval
Step 1	Look at and study a specific area of your knowledge organiser.	Write down the key words and definitions.	Use your knowledge organiser to condense and write down key facts and information on your flash cards	Use your knowledge organiser to create a new quiz. Write down questions using your knowledge organiser.	Create a mind map with all the information you can remember from your knowledge organiser.	Ask a partner or family member to have the knowledge organiser or flash cards in their hands
Step 2	Cover or flip the knowledge organiser over and write down everything you remember.	Try not to use your knowledge organiser to help you.	Add pictures to help support. Then self quiz yourself using the flash cards. You can write questions on one side and answers on the other.	Answer the questions and remember to use full sentences.	Check your knowledge organiser to see if there were any mistakes with the information you have made.	They can then test you by asking you questions on different sections of your knowledge organiser
Step 3	Check what you have written down. Correct any mistakes in green pen and add anything you missed. Repeat.	Use your green pen to check your work.	Use a parent/carer or friend to help quiz you on the knowledge.	You can also use family to help quiz you. Keep self-quizzing until you get all questions correct.	Try to make connections that links information together.	Write down your answers.



What can be found in knowledge organisers?



Some of the core knowledge you can find in your knowledge organiser includes:

- key vocabulary / terminology (tier 3 vocabulary)
- key knowledge that students will require to have memorised for the subject
- key places and people
- useful diagrams (as required for the topic)
- key dates for a subject like history (e.g. when the two World Wars were) would clearly also be included
- key information they should know before starting the topic
- important quotes (that demonstrate those themes)
- important equations
- key academic language (tier 2 vocabulary)



Learn, Cover, Write, Correct

1. LEARN

Choose a small 'chunk' of the page to learn. Read it over and over again in your head.





2. COVER

Cover up the information you have just learnt.

3. WRITE

When the knowledge is covered up, write down the information you studied.



4. CORRECT

Correct your answer, write any missing or incorrect words in red pen.

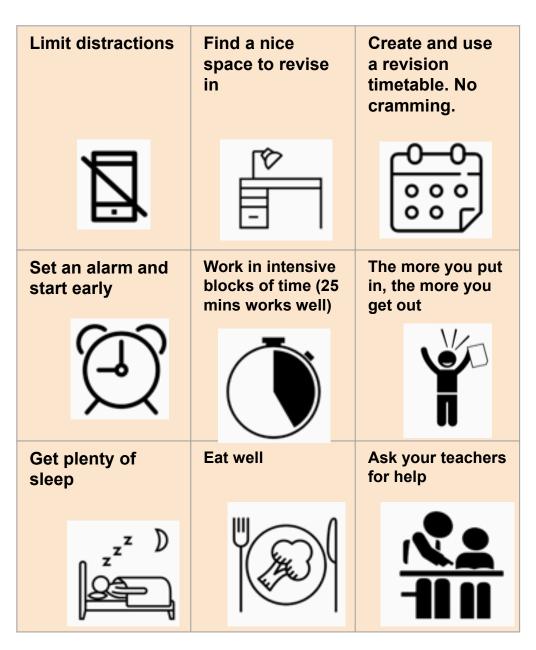


Practice makes Permanent





The Essential Steps for 'Revising'





Mathematics

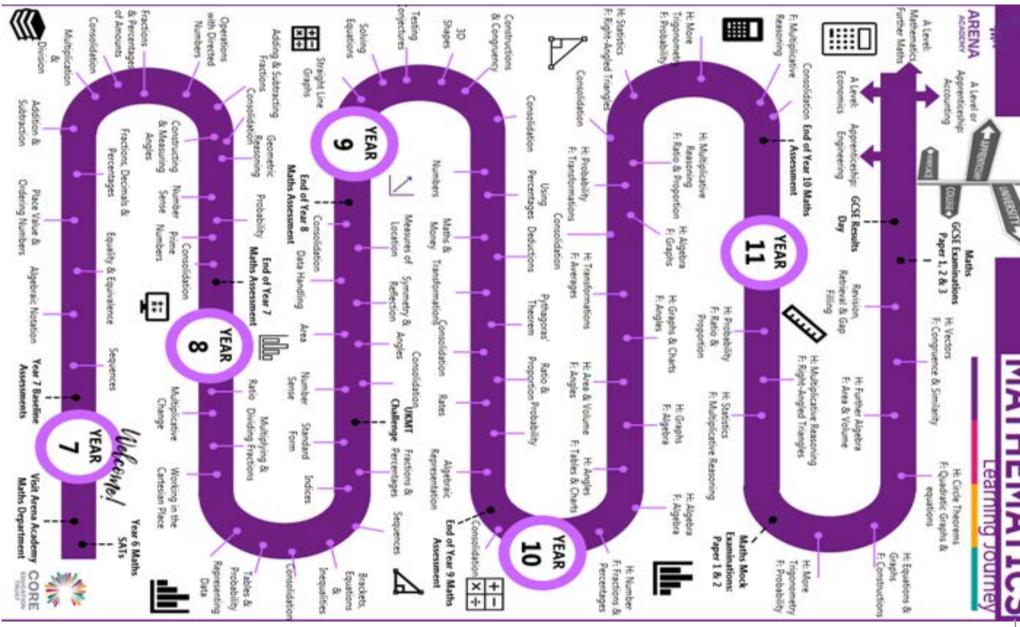
Topics covered from the beginning of the academy year to the end of this half-term.

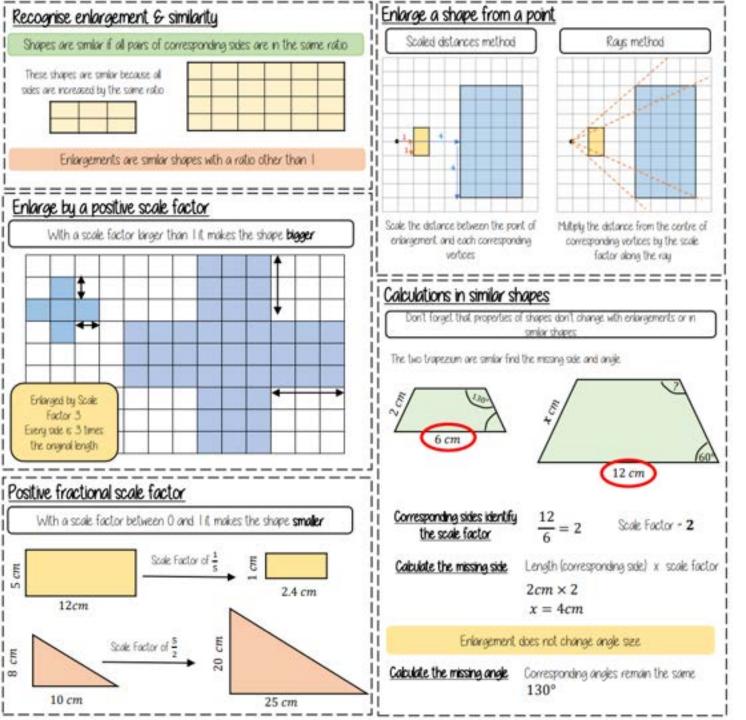
Sum 1:

- Enlargement and similarity
- Solving ratio and proportion problems
- 3. Rates

Sum 2:

- 4. Probability
- 5. Algebraic representation





Maths: Topic 1: Enlargement and Similarity

Keywords

Similar Shapes: shapes of different sizes that have corresponding sides in equal proportion

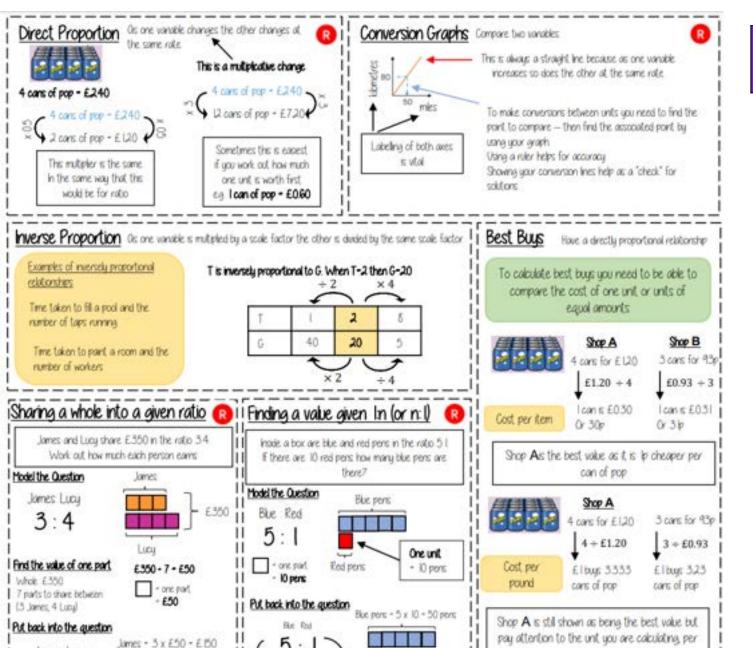
Enlarge: to change the size of a shape

(enlargement is not always making a shape bigger)

in the same place in two similar situations

Corresponding: objects (or sides) that appear

Scale Factor: the multiple describing how much a shape has been enlarged



There are 50 Blue Pens

item or per pound

Best value is the most product for the

bwest price per unit.

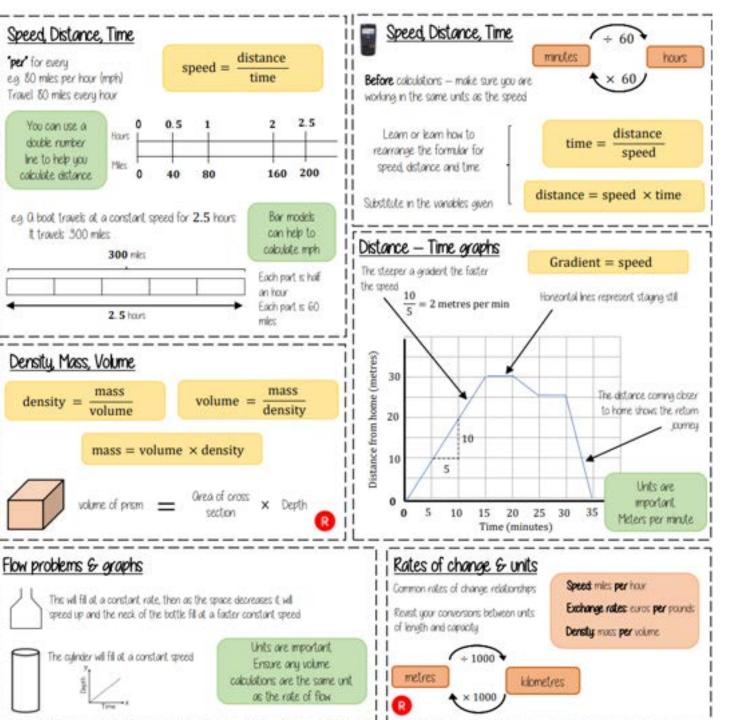
James Lucy

£ 150 £ 200

Maths: Topic 2: Solving ratio and Proportion problems

roportion: a com

Direct proportion: as Proportion: a comparison between two numbers one variable is multiplied by a scale factor the other variable is multiplied is multiplied by a scale factor the other is divided by the



Maths: Topic 3: Rates

heywords

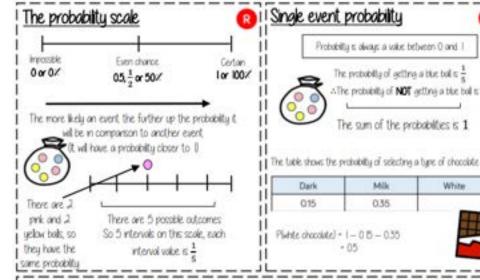
Convert: change

Origin: the coordinate (0, 0) Mass: a measure of how much matter is in an object. Commonly measured by weight

Volume: the amount of

Substitute: putting numbers where letters are -3D space a shape takes up

replacing numbers into a formula



Relative Frequency

Frequency of event Total number of outcomes

Remember to calculate or identify the overall number of autcomes!

Colour	Frequency	Relative Frequency
Green	6	0.3
Yellow	u	06
Blue	2	01
	20	

Expected outcomes

Expected outcomes are estimations it is a long-term average rather than a prediction

Plinte chocolate) • 1 - 0.5 - 0.55

Dark	Mik	White
0.15	0.35	0.5

The sum of the probabilities is 1

0.35

Probability is always a value between 0 and 1

The probability of getting a blue toil is 1/4

The sum of the probabilities is 1

The probability of **NOT** getting a blue boil is 4

On experiment is corned out 400

Show that dark chocolate is expected to be selected 60 times

 $0.15 \times 400 = 60$

Relative frequency can be used to find expected outcomes

> eg Use the relative probability to find the expected outcome for green if there are 100 selections

Relative frequency x Number of times $0.3 \times 100 = 30$

Independent events



The rolling of one dice has no impact on the rolling of the other. The individual probabilities should be calculated separately

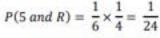
Probability of event 1 × Probability of event 2



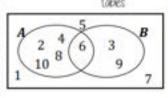


 $P(R) = \frac{1}{4}$

Find the probability of getting a 5 and



Using diagrams Recap Venn diagrams, Sample space diagrams and Two-way



	Cor	Bus	Wak	Total
Воує	5	24	14	53
Grit	6	20	21	47
Total	21	44	35	100

The possible outcomes from rolling a dice.

		1	2	3	4	5	6
	H	(H	2)1	3H	4н	5,8	GH
ı	T	(T	2,1	3,1	4,7	51	6,1

Maths: Topic 4: Probability

Probability: the chance that something will happen Relative Frequency: how often something happens Biased: a built in error that makes all values wrong by a certain amount ndependent: an event that is not effected by any other events set of possible outcomes divided by the

heywords

Quadratic Graphs Substitute the x values into the equation of your line to find the y coordinates $y = x^2 + 4x + 3$ intersection with If x^2 is the highest power in your equation the y axis then you have a guadratic graph Coordinate pairs for plotting (-3,0)It will have a parabola shape. Plot all of the coordinate pairs and join the points with a curve (freehand) Quadratic graphs are always symmetrical with the turning point in the middle Interpret other graphs Exponential Graphs Reciprocal Graphs Cubic Graphs $y = 2^x$ $y = x^3 + 2x^2 - 2x + 1$ $y = \frac{1}{x}$ If x^3 is the highest power in your equation then you have a cubic graph Exponential graphs have a power of x Reciprocal graphs never touch the y ans This is because x cannot be 0This is an assimptote Represent Inequalities The solid line shows that the nequality includes all the points on this line Multiple methods of representing megualities $y \ge 2x + 1$ x < 4Oil values are less than 4 The shaded area indicates all The dotted line shows that the inequality does not possible solutions to this inequality The shaded area indicates all possible values of xinclude these points

Maths: Topic 5: Algebraic representation

Quadratic: a curved graph with the highest power being nequality: makes a non equal comparison between two numbers 2 Square power

highest power being

that has mirror symmetry



English

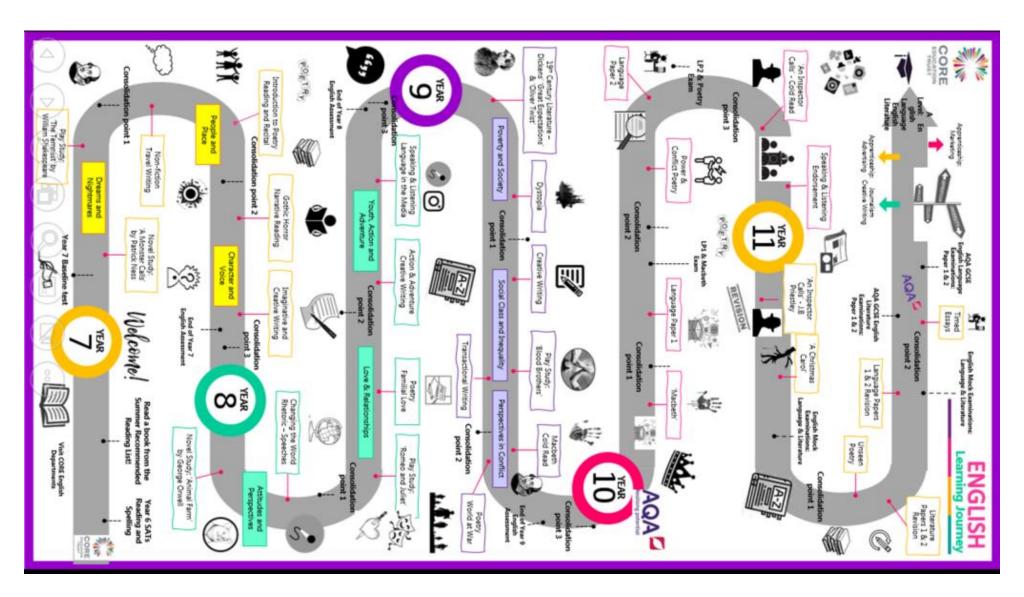
Topics covered from the beginning of the academy year to the end of this half-term.

Summer: Macbeth 'cold read'

In this unit you will be taught the plot, context, themes and key ideas in Shakespeare's famous tragedy 'Macbeth'.

This is a key GCSE text for your exams in Year 10 and 11.





	Context
•	King James I – Macbeth was written in 1606, early in the reign of James I, who succeeded to the English throne in 1603 after being King of Scotland. The play pays homage to the king's Scottish lineage and hatred of witches. Additionally, the witches' prophecy that Banquo will found a line of kings is a nod to James' family's claim to have descended from the historical Banquo.
•	The Divine Right of Kings – the idea that kings got their power from God and not from their subject. James I was a believer in this, and the idea meant that any treasonous activity was a crime against God. Only a century earlier, England had suffered under the massive disorder of the Wars of the Roses, so many supported the idea to avoid civil unrest.
•	Patriarchy – patriarchal societies are those in which men dominate, and inheritance passes through male heirs.
٠	Gender – Macbeth and Lady Macbeth switch between having masculine and feminine characteristics. In the play, gender is often linked to ambition and a willingness to do anything to achieve power.
•	Women – Women were expected to follow social expectations with their behaviour towards men. They were meant to obey all men, be faithful and respectful, not be violent and be religious. They would have been regarded as a possession, first owned by the father, then given to and owned by the husband. Women were considered the delicate, 'fairer' sex and they should be quiet and reserved, always respecting the wishes and opinions of the males in their lives. Lady Macbeth subverts these expectations in the play to manipulate Macbeth in getting what she wants.
•	Adam, Eve and the serpent – in the bible, Adam and Eve live peacefully in the Garden of Eden until Eve is tempted by the serpent and eats the forbidden fruit from the tree of knowledge. She convinces Adam to eat as well, and God curses them and banishes them to Earth. The serpent is frequently alluded to in Macbeth.
•	Witchcraft – in Shakespeare's time there was no scientific knowledge to explain natural disasters such as earthquakes, floods and droughts. One of the ways they accounted for the unexplained was the idea of witches. In Elizabethan England, hundreds of thousands of women were tortured and executed in Europe because they were accused of witchcraft. The King wrote a book on the subject entitled 'Daemonologie' and appealed to parliament to pass the following act in 1563 which was still a part of English law until 1951. At the time Shakespeare was writing, many people thought that witches were real, so the weird sisters would have seemed believable and frightening to an audience in the 1600s.
٠	The 5 Acts: Macbeth is a typical tragedy. The first part builds up the turning point (Duncan's murder), and the second part deal with the consequences of this, which leads to the main character's downfall.
•	Tragic Conventions: Macbeth is one of Shakespeare's Tragedies and follows specific conventions. The climax must end in a tremendous catastrophe involving the death of the main character; the character's death is caused by their own flaw(s) (hamartia); the character has something the audience can identify with which outweighs their flaws so we care about them.
•	The Real Macbeth: Macbeth is loosely based on true events in feudal Scotland in the 11th Century and would have been known to King James. King James inherited the throne through his ancestors Banquo and Fleance who appear in the play.

- Key Things to Remember
- The play was written in 1606 but was set in the 11th century (Medieval period).
 In the play, King Duncan was a benevolent king and loved by all. In real life he was a weak king.
- Banquo is intrigued by the prophecies and does have ambitious thoughts, but he does not choose to act on these thoughts.
- There are many similarities between Banquo and Macbeth. They are both soldiers, they are both very patriotic at the start of the play and they are both considered to be brave and noble.
- Shakespeare believed the human nature is prone to evil and that people are greedy. He
 illustrates this in the Macbeths' desire to become King and Queen. This greed led them to resort
 to extreme measures such as regicide. In Macbeth's case, his greed led him to kill others, too.

Characters

- Macbeth kills Macdonald, Duncan, Duncan's guards and Young Siward himself.
- Macbeth orders the deaths of Lady Macduff, her family and household and Banquo.
- Macbeth is the only Shakespearean play set in Scotland.
- Macbeth's castle is in Inverness. The Royal Palace is in Dunsinane.
- The Gunpowder Plot occurred in 1605, one year before the play was written.

	Characters
Macbeth	A loyal warrior who becomes duplicitous as he becomes obsessed with the witches' prophecies of power.
Lady Macbeth	Macbeth's wife who drives his ambition in the beginning but loses her control by the end.
Banquo	Macbeth's close friend and ally who also receives prophecies.
Fleance	Banquo's son who represents innocence and justice.
Duncan	King of Scotland at the beginning of the play - a strong, respected leader.
Malcolm	Duncan's oldest son and next in line to the throne. Joins the English army to defeat Macbeth at the end of the play.
Donalbain	Duncan's youngest son disappears (to Ireland) after Duncan's murder.
Macduff	Macbeth's antagonist: A brave warrior who is loyal to Duncan and is consistently suspicious of Macbeth.
	Themes
Ambition	The witches' prophecies spur Macbeth and Lady Macbeth to fulfil their ambitions, but they never make them do anything.
Fate and Free Will	What made it all happen? Fate? The witches? Macbeth's free will?
Good and Evil	Good and evil are hown through contrasts in the play. Evil is illustrated by the witches, Macbeth, Lady Macbeth, the assassins & traitors. Good is shown by Duncan, Malcolm, Banquo, Macduff, Lady Macduff.
The Supernatural	This is shown through the witches & LM calling upon the spirits.
Appearance and Reality	M and LM look innocent but are plotting behind people's backs.
Light and Darkness	Light links to good, life and God. Darkness links to evil and foreboding.
Guilt	Guilt is shown through M (internal conflict) and LM's blood imagery.
Gender	LM challenges and controls M. She subverts the gender stereotypes of the time.

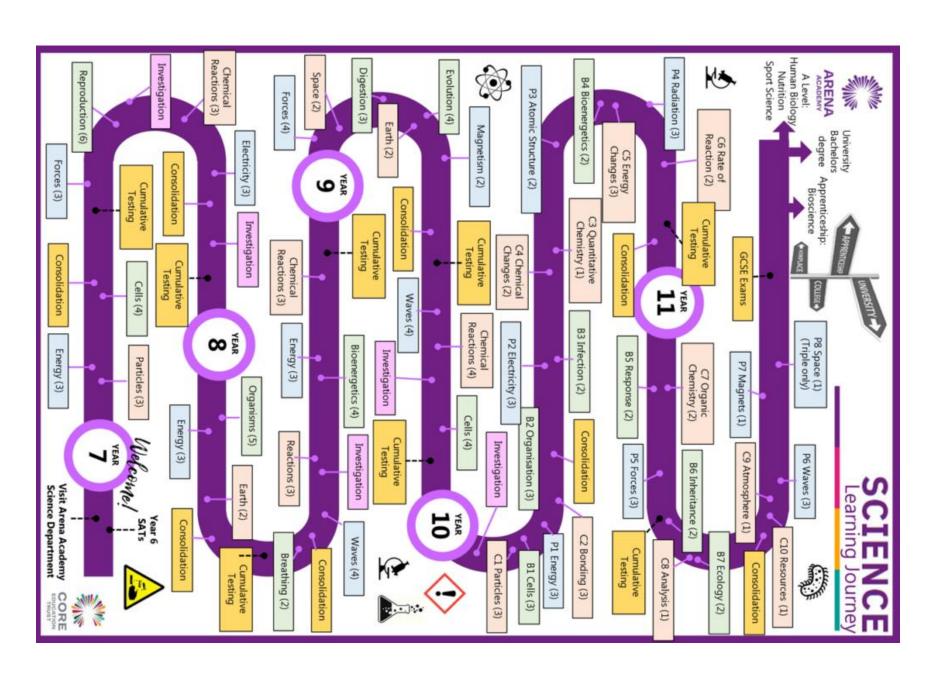


Science

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

1. Cells

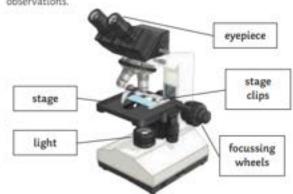


Cells knowledge organiser

Required Practical

Microscopy Required Practical

· Includes preparing a slide, using a light microscope, drawing any observations - use a pencil and label important observations.



Osmosis and Potato Practical

- · Independent variable concentration.
- · Dependent variable change in mass.
- · Control variable volume of solution, temperature, time, surface area of the potato.

The potato in the sugar solution will lose water and so will have less mass at the end; the potato in the pure water solution will gain water.



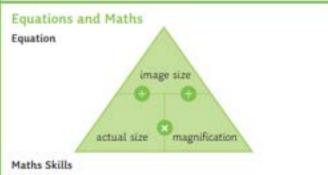
Specialised Cells

Conversions:

Standard Form: $0.003 = 3 \times 10^{3}$ 5.6 x 10° = 0.0056

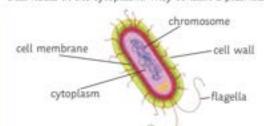
When a cell changes to become a specialised cell, it is called differentiation.

Specialised Cell	Function	Adaptation		
sperm	To get the male DNA to the female DNA.	Streamlined head, long tail, lots of mitochondria to provide energy.		
nerve	To send electrical impulses around the body.	Long to cover more distance. Has branched connections to connect in a network.		
muscle To contract quickly.		Long and contain lots of mitochondria for energy.		
root hair To absorb water from the soil.		A large surface area to absort more water.		
phloem	Transports substances around the plant.	Pores to allow cell sap to flow Cells are long and joined end- to-end.		
xylem	Transports water through the plant.	Hollow in the centre. Tubes are joined end-to-end.		

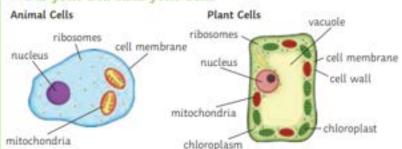


Micrometres to millimetres: divide by 1000.

that floats in the cytoplasm. They contain a plasmid.



Prokaryotic and Eukaryotic Cells



Plant and animal cells have similarities and differences:

	Animal	Plant
nucleus	1	/
cytoplasm	1	1
chloroplast	x	/
cell membrane	1	/
permanent vacuole	X	1
mitochondria	1	/
ribosomes	/	1
cell wall	X	2

Bacterial Cells

Bacterial cells do not have a true nucleus, they just have a single strand of DNA

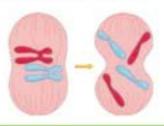
Chromosomes and Mitosis

contain a double helix of DNA. Chromosomes kind of cell. have a large number of genes.



The cell cycle makes new cells.

Mitosis: DNA has to be copied/replicated before the cell carries out mitosis.



Key Vocabulary

active transport

alveoli

chromosome

diffusion

eukaryotic

gas exchange

mitosis

multicellular

osmosis

prokaryotic

undifferentiated

replicated

specialised

villi

Stem Cells

In the nucleus of a human cell there are | Embryonic stem cells are undifferentiated 23 pairs of chromosomes. Chromosomes cells, they have the potential to turn into any



Adult stem cells are found in the bone marrow, they can only turn into some types of cells e.g. blood cells.

Uses of stem cells:

- Replacing faulty blood cells:
- · making insulin producing cells;
- making nerve cells.

Some people are against stem cell research.

For Stem Cell Research	Against Stem Cell Research
Curing patients with stem cells - more important than the rights of embryos.	Embryos are human life.
They are just using unwanted embryos from fertility clinics, which would normally be destroyed.	Scientists should find other sources of stem cells.

Stem Cells in Plants

In plants, stem cells are found in the meristem. These stem cells are able to produce clones of the plant. They can be used to grow crops with specific features for a farmer, e.g. disease resistant.

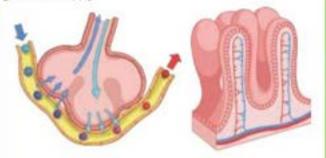
Exchange - Humans

Multicellular organisms have a large surface are to volume ratio so that all the substances can be exchanged.

Gas exchange: Lungs

The alveoli are where gas exchange takes place.

They have a large surface area, moist lining, thin walls and a good blood supply.

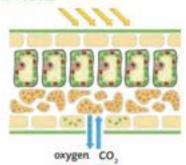


Villi: Small Intestine

Millions of villi line the small intestine increasing the surface area to absorb more digested food.

They are a single layer of cells with a good blood supply.

Exchange in Plants



The surface of the leaf is flattened to increase the surface area for more gas exchange by diffusion.

Oxygen and water vapour diffuse out of the stomata. Guard cells open and close the stomata, controlling water loss.

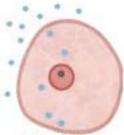
Key Processes

Diffusion is the spreading out of particles from an area of higher concentration to an area of lower concentration.

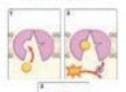
Cell membranes are semi-permeable, 4 only small molecules can get through.

Osmosis is the movement of water molecules across a partially permeable membrane from a region of higher concentration to a region of lower concentration.

Active transport is the movement of substances against the concentration gradient. This process requires energy from respiration.



Cell Diffusion

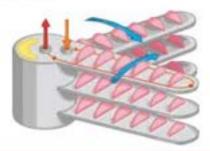




Active Transport in Cells

Exchange in Fish

Fish have a large surface area for gas exchange. These are called gills. Water enters the fish through the mouth and goes out through the gills. The oxygen is transported from the water to the blood by diffusion. Carbon dioxide diffuses from the blood to the water. Each gill has gill filaments which give the gills a large surface area. Lamellae cover each gill filament to further increase the surface area for more gas exchange. They have a thin surface layer and capillaries for good blood supply which helps with diffusion.





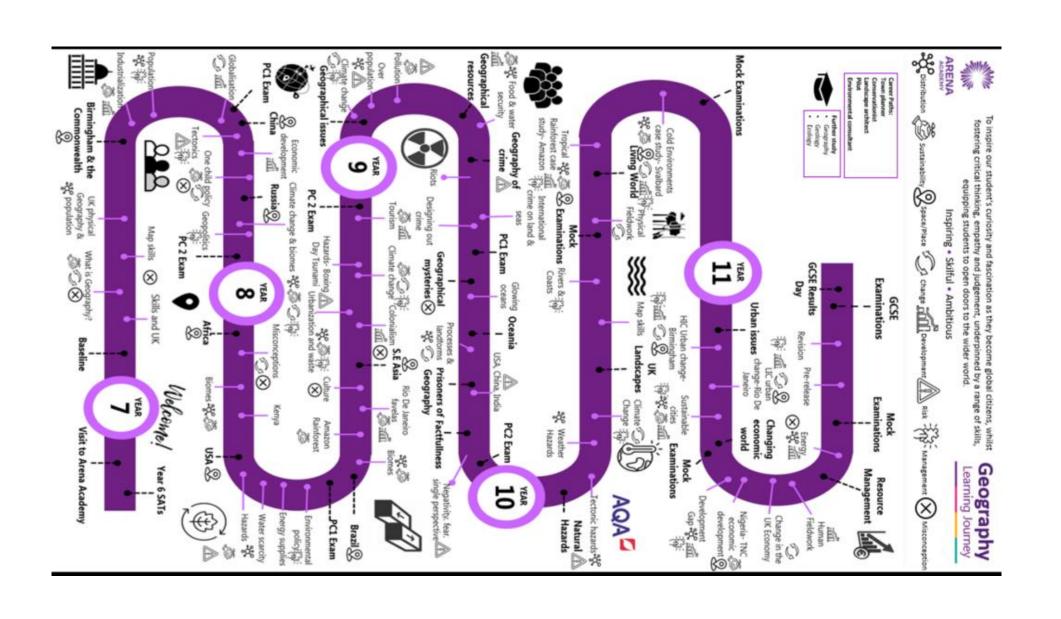
Geography

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

Oceania(Australia and New Zealand)





Year 9

Units covered: Oceania

Key concepts:

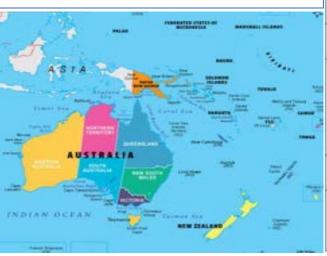
Change Risk
Tectonics Climate
Culture Migration

Key definitions:

- Sustainability An integrated approach to an action that considers environmental and economic implications of the present and the future.
- Migration- Moving from one place to another
- Culture- encompasses the shared beliefs, values, customs, behaviors, and artifacts of a group of people, shaping their way of life and distinguishing them from others
- Tectonics- Large scale processes affecting the structure of the earth's crust
- Risk- A situation involving exposure to danger
- Change- To alter or modify over time through a range of processes

Example exam questions:

- 1. Describe the location of Australia
- 2. State 2 push and 2 pull factors of migration in Australia
- 3. Discuss Māori culture and compare it to Australian culture
- Discuss the impacts and responses to an earthquake case study you have studied
- 5. Define the term coral reef
- 6. Suggest how coral reefs can be protected from their threats
- 7. Describe the formation of waterfalls in New Zealand



Half-term targets:

- Can I describe the location of Australia and New Zealand?
- Can I list different types of migration?
- Can I explain the different aspects of Māori culture?
- Can I describe the various threats to the Great Barrier Reef?
- Can I explain the various methods of protecting the coral reef?
 Can I correctly explain which communities are indigenous to Australia and New Zealand?
- Can I explain the different opinions of stakeholders in climbing Uluru?
- Can I explain how erosion creates different landforms across Australia?

Human Geography Features					
Threats to Great Barrier Reef		Many factors caused' womened by humans are couring coral to disappear from the reef. Amongst these are dimote change and overfishing in the area. Human activities are womening water quality, speeding the decline.	What? It is estimated about half of the reef has been lost since 1900.	Key Facts The Creat Barrier Reef Marine Parks was established in 1975, to protect the coral reef.	
Indigenous Peoples		Most Oceanic places contained indigenous people long before European settlers arrived- many for several thousand years. Many were exploited by early settlers, and have struggled to adapt to modern ways of life.	Whe? In Australia, Aborigines occount for about 3% of the population.	Key Facts Some Indigenous peoples lived in the region for 60,000 years before the settlen come.	
Sydney Harbour		Sydney Harbour is one of the most famous Australian attractions. Although the harbour itself is natural, human developments, such as the Harbour Bridge and the Sydney Opera House, have become cultural icoms.	What? The natural area including Sydney Horbour is Irroun as Port Indison.	Key Facts The first European discovery of Sydney Harbour was in 1770 by James Cools	
Sports	新於	The region performs exceptionally well in many sports, when considering its size. The New Zeoland rugby union seam (The All Blocks) and the Australian cricket team are amongst the most successful sporting teams in the world.	What? Most sports were developed by European settlen.	Key Facts The Ail Blacks have won more rugby world cups (3) then any other nation.	
Land Diving		Land Diving is a ritual performed by men in Vanuatu. It involves men jumping off 20-30 metre wooden towen towards the floor with vines around their ankles.	Where? On the southern port of Prestacoost bland, Vanuabu.	Key Fact: The utlagen believe that the jump brings good health and a strong horvest.	
		Physical Geography Features			
Australian Outback	1	The Outbook is the large, remote desert wilderness of Australia. It is dry and arid, with few people, and difficult living conditions. Venomous snakes and spiders live here.	Where? Most of the country aport from areas around the coost.	Key Fach Many of the outback animals are nocturnal.	
Uluru (Ayers Rock)	MI WAY	Uhuru is a large sandstone rock formation in the centre of Australia. It is sacred to the Aboriginal people of the area. It is 863m tall at its peak.	Where? 335km from the recrest town – Alice Springs.	Key Facts Uluru changes colour depending upon weather time of day.	
Animals		Due to its remoteness from the rest of the world, and the relatively late arrival of modern human settlers, Oceania's flora and fauna is unique. Many animals (named manupials) are found nowhere else in the world. Examples include loangaroos, locala bears and dingoes. Many animals are extremely dangerous, e.g. polsonous snakes, spiders and also saltwater crocodiles.	Whet? Some animals (e.g. rabbits) were introduced by local settlers and have detroyed manupled populations.	Key Facb At certain points in the year, the sear off the north cont of Australia contain softwater crocodiles, great white sharks, and box jellyfish!	
Atolls		Atolis are a ring shaped coral reef that encircles a lagoon. In the Oceanian continent, tiny sovereign nations are based on atolis.	What Tuvolu and Vanuatu contain atali Nandi.	Key Fects Rising sex levels threaten atoll notions.	
The Great Barrier Reef	蒙福	The Great Barrier Reef is the world's largest coral reef system, made of over 2,900 individual reefs. They extend for over 2,300km, it is the world's largest living organism, and contains a vost array of marine life.	What? It is made of billions of tiny living organisms - coral polyps.	Key Fact: The Creat Barrier Reef was made a World Heritage Site in 1981.	



History

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- 1. Civil rights movement
- 2. Ancient Medicine

Segregation in the USA in the 1950s and 1960s Knowledge Organiser

Key Words

segregation	The separation of Black and White people in transport, education, housing and facilities.
Jim Crow	A set of laws that made segregation a legal requirement.
lynching	The mob killing of a person outside of the law, but often overlooked by the authorities.
discrimination	Treating one group more unfairly than another.
NAACP	The National Association for the Advancement of Colored People
integration	The opposite of segregation; combining different groups of people fairly.

Brown vs Board of Education

In 1954, the NAACP took the Board of Education in Topeka, Kansas to court to allow an African-American schoolgirl, Linda Brown, to attend a white school. Linda had to travel several kilometres and cross a dangerous railway track to attend her nearest blacks-only school. There was a whites-only school nearby.

The NAACP won the case, leading to the Chief Justice ordering that segregated schools were unfair and integrated schools should be established across the southern states.

Jim Crow

Although slavery had been abolished in 1865, laws in many southern American states enshrined segregation between Black and White people. Public transport and facilities were divided between those suitable for Whites and those suitable for Blacks. Black Americans were supposed to use separate train carriages, drinking fountains, public toilets and schools. The facilities provided for Black people were almost always inferior to those for the White people. These laws only existed in the south but the northern states were still rife with inequality, even if this was not put enshrined in law. These laws gained their nickname from a minstrel song called 'Jump Jim Crow'.



Little Rock

Despite the NAACP victory in 1954, by 1957 many states had refused to create integrated schools. At the Little Rock school in Arkansas, nine Black students were stopped by state troops from entering the school. The official reason for this was that the Governor of Arkansas was concerned for their safety, but a direct order from President Eisenhower stood the troops down, allowing the students to attend their lessons.



The Ku Klux Klan

A racist, anti-Semitic, Protestant group that carried out intimidation and lynching in the USA. At its height, the Klan boasted 4 million members across the USA. Their distinctive face masks and their practice of burning crosses was designed to intimidate Black Americans.



Ku Klux Klan members, 1948

Civil Rights Timeline

1954	Brown vs Board of Education
1955-6	Montgomery Bus Boycott; Rosa Parks refuses to give up her seat on the bus
1957	Little Rock
1960	Greensboro sit-in
1961	Freedom Rides begin
1963	Assassination of JFK MLK speaks at the Washington March, ('I have a dream') Nashville sit-ins Publication of The Feminine Mystique
1964	Civil Rights Act – housing and employment MLK receives the Nobel Peace Prize Malcolm X completes the Hajj pilgrimage
1965	Voting Rights Act Assassination of Malcolm X Los Angeles race riot Selma march President Johnson outlines his Great Society
1966	Founding of the Black Panthers Founding of the National Organisation for Women, (NOW)
1967	Detroit race riot

1968	Civil Rights Act - housing Assassination of Martin Luther King Jr.
1969	Inspired by the Black Power movement, indigenous Americans take over Alcatraz Island in the name of Red Power
1970	Women's Strike for Equality
1972	Contraception made legal for unmarried couples to use
1973	Roe vs Wade



Assassination of JFK - 1963



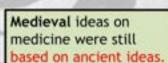
Greensboro sit-in - 1960



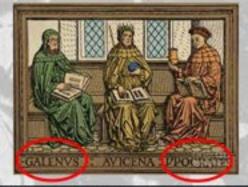
Selma march - 1965

Who Were Hippocrates and Galen?

I know our course starts in the Middle Ages, but it will be useful to just travel back a bit earlier to give us some idea just how far we have progressed even by 1250!!



Hippocrates and Galen were central to ideas on and the treatment of disease in the Middle Ages.





But who were **Hippocrates** and **Galen**, and why were they so important?

The Theory of the Four Humours

Hippocrates said that through digestion, we create four 'humours' (chemicals) in our bodies. He said we get sick when these humours are not in balance. We can add these to our fact files.



Blood: the red life force of our body essential for life.

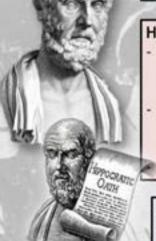
Phlegm: the water substance we cough or sneeze up, or cry in tears.

Yellow Bile: Appears in the body as pus or light coloured vomit.

Black Bile: Could be the causes of depression or mental illness Each humour was linked to the symptoms.

They were also linked to the seasons and to the basic elements of life.

Hippocrates - Ideas on Medical Practice



Okay, let's go through it!

Hippocratic Oath

- A promise by doctors to keep high standards of treatment and behaviour.
- Doctors work for patients, not for own benefit.
 - Still used today.

Natural Treatments

Find cures in nature, not relying on the Gods.

Observation

- Observing and recording symptoms was important.
- It helped doctors find the right cure and help with future patients.

Books

Wrote the Hippocratic Collection which detailed symptoms and treatments which helped future generations.

The Theory of the Four Humours

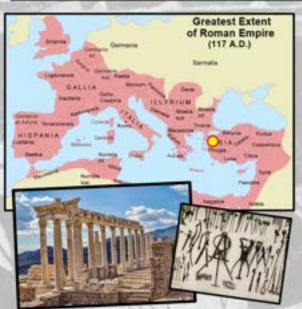


"Man's body has blood, phlegm, yellow bile and black bile. These make up his body and through them he feels illness or enjoys health. When all the humours are properly balanced and mingled, he feels the most perfect health. Illness occurs when one of the humours is in excess, or is reduced in amount, or is entirely missing from the body."

Seems logical right?

Using the above sources, summarise the Theory of the Four Humours and why it said we got sick.

Galen - Background



Galen was born in the vear 129 AD in Pergamum, Turkey, which was part of the Roman Empire.

He studied in Alexandria. Egypt and was a doctor to gladiators, which gave him great knowledge of the body and wounds. He was boastful and a showman and later became the Emperor Commodus' personal doctor.



Galen - Ideas on Medical Practice

Observation

Built on Hippocrates methods by observing and recording will using past experiences to help patients.

Books

- Galen wrote 60 books combining Greek and Roman knowledge.
- Very convincing that they lasted 1500 years and were not contradicted.

Okay, let's go through it!

Dissection

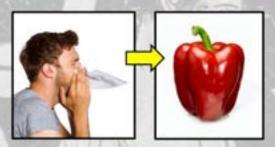
- Dissected body to increase knowledge.
- Proved brain controlled speech and arteries pumped blood.
- Worked on animals so some of his work wrong.

Perfect Design

Parts of the body fitted together perfectly. This fitted with later ideas of the Medieval Church that God created humans.

The Theory of Opposites

Galen used the ideas of the Four Humours to make his own theory. The Theory of Opposites meant that once you had diagnosed the problem, the Humours could be balanced by treating it with the opposite remedy. Use this to complete the fact file.



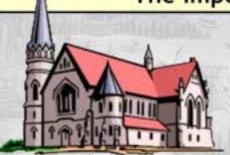
E.g. Too much phlegm? That's a cold symptom. So eat a pepper!





E.g. Have a fever? You must be hot! So eat a cucumber to cool you down!

The Importance of the Church



Task: Use the below gap fill to find out about the influence of the Church in 1250 AD

	sore any sort. This attended		although may man	emperied by page 1	/
				when trad	
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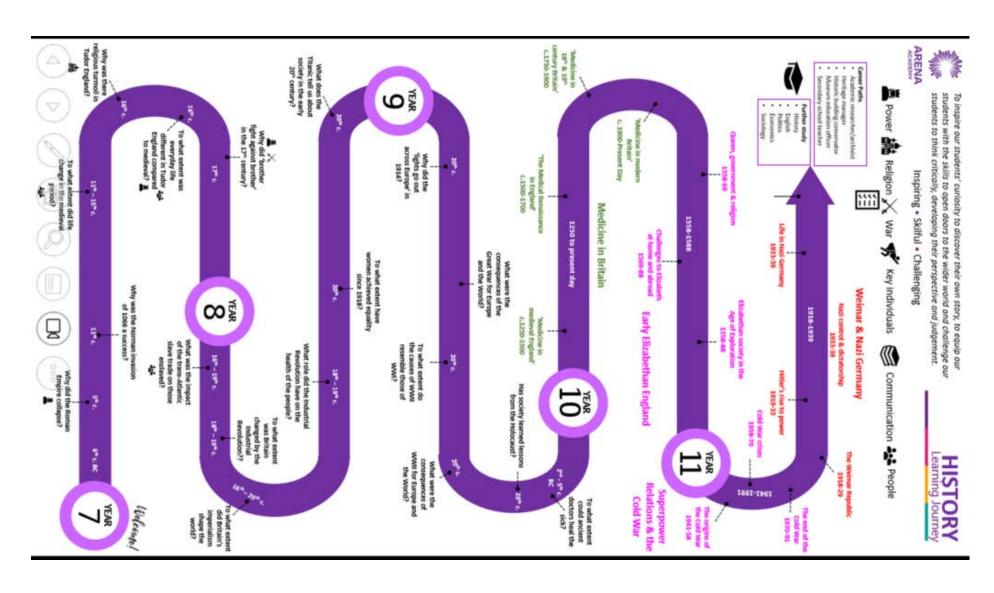
Life in Medieval England was hard.

- 90% worked in the fields in hard conditions.
- Towns were dirty with no drainage, so diseases spread.
- Wars were frequent and destroyed many Roman health systems.
- Travel became less so ideas spread less.
- Many rulers focuses on building kingdoms rather than medical knowledge.
- For many years, the works of Galen were lost so the Church promoted more superstition into medicine, rather than rational thought.











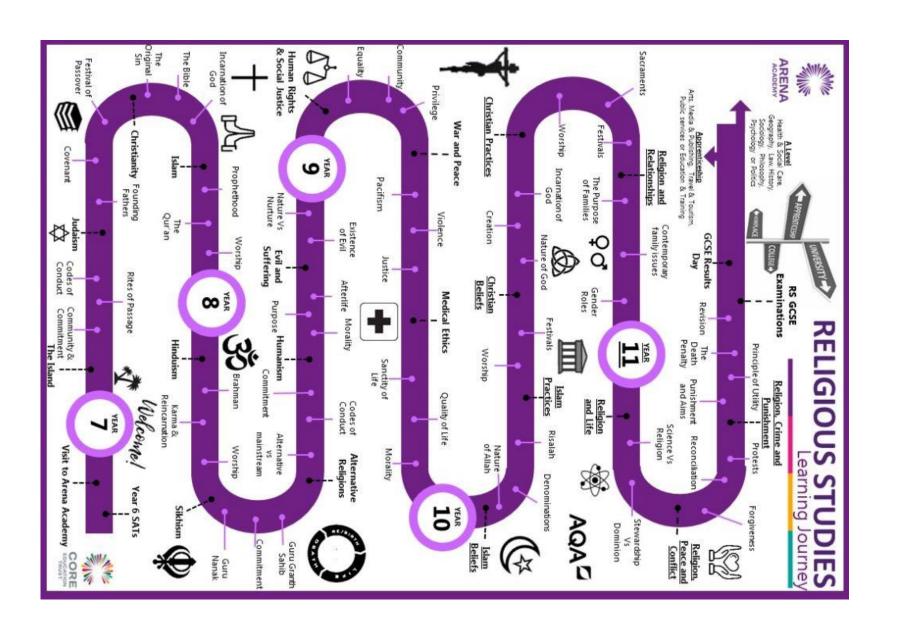
Religious Education

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- Medical Ethics
- Relationships and Families





Medical Ethics

1) IVF

This is a way to have a baby, but with scientific help. It involves growing the egg and sperm cells in a test tube, and the inserting it into the mother. It involves throwing many fertilised eggs away, and many religions feel it is not right, like Islam and Christianity

3) Surrogacy

If mothers find it hard to go through a pregnancy another woman can look after the foetus for the duration of the pregnancy. Islam is against this because it makes it hard to distinguish who is the real mother, but Christians think it is the most loving thing to do.





2)Adoption

When a couple cannot have a child, they may choose to look after a child that they do not share their DNA with. They would not be biological parents. In Islam, everyone has the right to know their parents and so adoption is not allowed unless children are aware of their biological parents. Christians think it is the most loving thing to do.

Keywords

Sanctity of life	The belief that all life is sacred and created by God
Fertility Treatment	A way to have a baby using science
NF	When a sperm and egg are fertilised in a test tube and inserted back into be mother for a natural birth.
Surrogacy	When another lady agrees to hold the baby (pregnancy) for nine months because the biological mother is too ill.
Adoption	Looking after someone else's child as your own because a couple cannot have a baby naturally.
Organ donation	Giving organs to help another person once dead, or alive
Saviour sibling	When parents have an additional baby to help an existing child to stay alive
Blood transfusion	Giving blood to help someone else
Foetus	An unborn baby
Sperm and egg	Cells used to generate a baby



4)Organ donation

5) Saviour siblings

This involves giving blood and or organs for those who have failing organs. Some religions, like Islam, feel that someone needs to be whole to enter heaven, but some religions, like Christianity, feel that it should be done to help those unwell or those who are suffering







Useful quotes

Love thy neighbour- Christianity

Do not kill your children for fear or want (Islam)

Call on me and I shall answer you (Islam)

Be fruitful and multiply (Christianity)

Medical Ethics (2)

1) Abortion

Sometimes couples do not want to have a baby. If they fall pregnant, and want to terminate the pregnancy, it is called an abortion.

Both Islam and Christianity allow for abortion, but only in some circumstances: if the mother or baby's life is at risk.

3) Animal testing

Most of our products, especially medicines, are tested beforehand on animals for possible side effects.

There is a big debate about whether humans should do this because animals also feel pain and could even do die from this.

Some religions allow for animal testing because they believe that humans should have control over animals

2)Euthanasia

Sometimes life is not worth living for patients who are suffering from terminal illnesses. They may wish to end their life so that they do not need to suffer anymore but they cannot do this themselves. They may need a doctor to help them. This is called euthanasia.

Islam and Christianity allow for euthanasia in some circumstances.

4) Drugs and Alcohol

Drugs and alcohol both have an affect on the body by slowing movements or making them increase.

Religions feel differently towards drugs and alcohol because of how it can make people behave. Some religions rely on the consumption of alcohol.



Keywords

Sanctity The belief that all life is sacred and created by of life				
Euthanas ia	An easy and painless death			
Abortion	Removal of a foetus			
Animal testing	Testing products on animals to look for side effects			
drugs	Substances that alter how humans behave			
Alcohol	A substance that alters how humans behave			
Pro-life	The idea that all life is important and must be			



Useful quotes



Do not kill your children for fear or want (Islam)

Call on me and I shall answer you (Islam)

Be fruitful and multiply (Christianity)





Contraception

Artificial – man made e.g. condom

Natural – a type of practice or behaviour aimed at preventing pregnancy e.g. NFP (natural family planning)

Christianity teaches that sex should be open to the possibility of procreation. Therefore, by using contraception, you are preventing procreation from happening. The Roman Catholic Church teaches that the use of contraception is a sin. The Church of England teaches that sex should open to procreation, however, it accepts that sex is also an expression of love and promotes responsible parenthood. Therefore, the use of contraception is encouraged if you cannot properly look after an raise a child. You should wait until you're ready.

Islam teaches that children are a blessing from God, if a couple wishes to have them. Muhammad taught that parents should only have as many children as they can properly look after – responsible parenthood. So Muslims can and should use contraception.

Families

- Nuclear mum & dad + children
- Extended Nuclear family + other relatives
- Single-parent mum or dad + children
- Polygamy illegal in the UK. Man + more than 1 wife

Many people would argue that the best place for raising children is within a family environment/
Religious families also provide a basis for a religious upbringing, enabling parents to educate their child in a faith.

Relationships & families

Sexual relationships

Roman Catholics believe that sex should have 2 purposes: to UNITE a couple in married love and to CREATE new life. Pre-marital sex is a sin, as is masturbation (as it cannot lead to procreation). Some other Christians accept sex before marriage in a committed and loving relationship, as it is an expression of love. The Bible says "Do not commit adultery", so having sex with someone other than your marriage partner is committing a sin.

Islam teaches that it is a religious duty to marry & have children. Every person should be a virgin before marriage, and observe **chastity** before and during marriage.



Gender equality



Traditionally, men have held positions of authority in most religions. However, there is a debate about what the role of women should be. In the RC Church women cannot become priests. Many argue this because: Jesus had male disciples; Jesus chose a man to lead his Church after his ascension (Peter); A woman cannot completely represent Christ during the Eucharist. In the C of E women can become both vicars and bishops.

Some of the earliest converts to Christianity were women, for example Priscilla at Ephesus. "There is neither Jew nor gentile, neither slave nor free, nor is there male and females, for you are all one in Christ" (Galatians 3:28)

"So God created mankind in His own image, in the image of God he created them; male and female he created them" (Genesis 1:27)

Homosexual relationships

For some Christians, **homosexual** sex is thought to be unnatural and cannot lead to pregnancy, so it is a sin and it is wrong. In places, the Bible also says it is wrong for a man to sleep with another man, which has also been used to show that homosexuality is wrong.

The **Qur'an** sets out specific punishments for those who have homosexual relationships. It calls these people fornicators, and **punishment** is severe e.g. flogging or execution.

"Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith"

Marriage & divorce

Marriage is a sacrament in some Christian traditions; it brings a blessing from god. In marriage, a couple promise to each other through vows/promises, to be good to each other, to be faithful, to love and cherish each other, until the marriage is ended by death. The rings represent the eternal bond the couple are entering into, in front of God.

For **RC** Christians, divorce is always wrong. Marriage is a sacrament which cannot be broken. The vows state "until death do us part" and these promises are binding.

It is possible to have an **annulment**, which is where the marriage is set aside, as if it were never real.

For most other Christians, divorce is discouraged but acceptable as a last resort. It is sometimes the *lesser of two evils*, and also a *necessary* evil.

Christianity teaches:

- God hates divorce (OT)
- "Whoever divorces... then marries another; it as if he committed adultery" (Jesus)
- We should forgive those who wrong us and show love to all (Jesus)



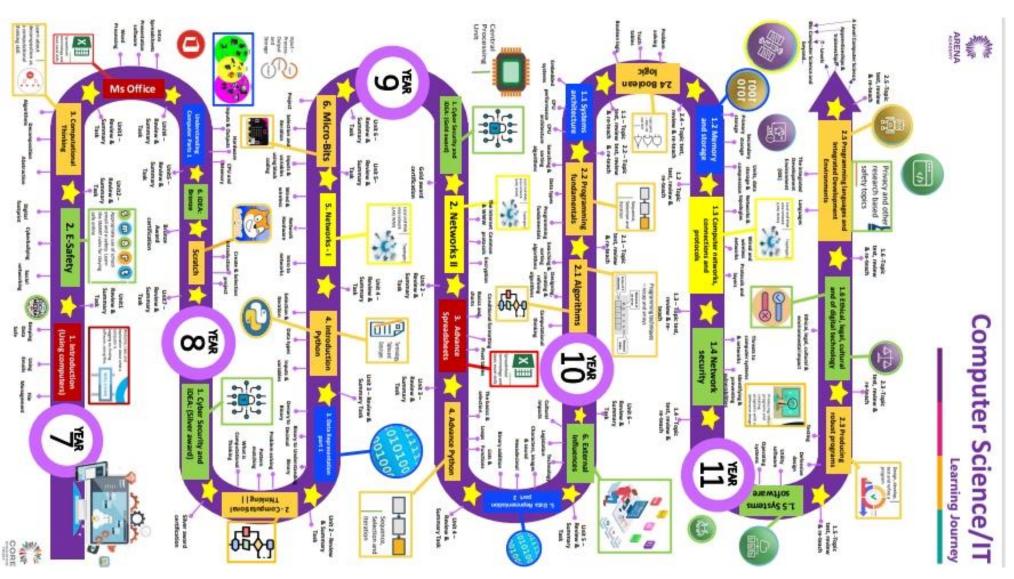
Computer Science

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- Data Representation and External Influences





What is Binary?

processed by a computer is in the form of a sequence of 1s and 0s. Therefore, all data Binary is a number system that only uses two digits: 1 and 0. All information that is that we want a computer to process needs to be converted into binary.

Base 2 and Base 10 Number Systems

each place value is calculated by multiplying by 10. The Denary or Decimal system is also Denary / Decimal number system: Uses the digits 0,1,2,3,4,5,6,7,8 and 9. The value of known as a base 10 system.

Binary: Binary is a number system used by computers that only uses two digits: 1 and 0. The binary system is known as a base 2 system.

Convert 8 bit Binary to Denary the Binary number 01000110 into Denary. Example: convert the Binary nu

Create a binary table:



=	28	\$	128 64 32 16 8	16	60	4	7	-	Answ
	0	1	0	0	0	-	1	0	
mi.	pp	lle do	the nur	mbers	witha	1 unde	rneath	then	Add up all the numbers with a 1 underneath them to get t
7	unsw	er!							

Memory	Number of bytes
8it	1/8 (a byte is made up of 8 bits)
Nibble	1/2 (a nibble is 4 bits)
Byte	1 byte
Kilobyte (KB)	1 000 bytes
Megabyte (MB)	1 000 000 bytes
Gigabyte (GB)	1 000 000 000 bytes
Terabyte (TB)	1 000 000 000 000 bytes

111

Standard Code for Information 128 distinct characters. Use the Interchange. ASCII uses sevenmeans it can create a possible table opposite to create ASCII character code by combining the first half of the code with the second. ASCII stands for American bit binary number which

you are looking for in 1. Find the character Explanation the ASCII table.

Second half

2. Locate the first half binary number at the top of the column.

3. Add the second half binary number at the start of the row that your character is in.

1111

Convert Denary to 8 bit Binary to Denary number 45 into binary

AUSW	4	2	4	80	16	32	3	128
	ì	•	•	0	į	5		130

8 91	72		3
	91	32 16 8	64 32 16 8

늄

00101101 Add a 0 for the un mi

2

80	Z	32	16	80	4	2	-	Answe
	0	1	0	-	-	0	-	45

2

0

0

0

0

0

110 010 100 **ASCII Table** 1110 0110

4. Join them together to form your binary code. For example: A = 100 0001

What is Binary?

processed by a computer is in the form of a sequence of 1s and 0s. Therefore, all data Binary is a number system that only uses two digits: 1 and 0. All information that is that we want a computer to process needs to be converted into binary. Hexadecimal: Hexadecimal (or hex) is a base 16 system used to simplify how binary is

represented. A hex digit can be any of the following 16 digits: 0 12 3 4 5 6 7 8 9 A B C D E F. Each hex digit reflects a 4-bit binary sequence.

xadecimal	•	1	2	3	4	2	9	7	89	6	A	8 9 A B	o	٥		ш.
nary	0	-	2	3	4	25	9	7	00	6	10	11	12	13	14	15

Convert Denary and 8 bit Binary into Hexadecimal mple: convert the Denary number 165 into hexadecimal. Create a binary table:

Answe	165
-	
2	
4	
89	
16	
32	
\$	
128	
_	

100

Place the number 1 under each number you need to make 165 and a 0 under those not used. ni

Answer	165
н	1
2	0
4	1
80	0
16	0
32	1
64	0
128	1

Split the number into two nibbles mi

	165
0 1	1
0	-

the second adds up to 5 which means that 165 in Hex is AS.

5			5		n	٠	4	
AS	-	0	1	0	0	-	0	_
165	-	2	4	8	16	32	9	128
Answer	1	2	4	80	-	2	4	80

ASCII vs Unicode

	Advantages	Disadvantages
ASCII	Only uses 7 bits to store a character, meaning less memory is used.	Limited to 128 different character
Unicode	Uses up to 32 bits per character meaning it can store a wider range of language characters.	More bits per character means more memory is used.

Binary Addition
Binary addition involves adding two or more
binary numbers together.
When adding two numbers, you will have
the following possible outcomes:
0 = 0+0
0+1=1
1+1 = 11
When adding binary numbers, do so right to
left. ↑

min	0	0 1 0	0	0	
mnu.	0	н	0	-	
Carried	-				
Answer	1	1	0	1	н

1+1=11, so the one is carried Therefore, the answer is 1101 0+0+1=10 = 0 + 0

START

0+1=1

Overflow Error: An overflow error occurs when the largest number that a CPU register can hold is exceeded.

Resolution: The number of pixels that used for each colour. E.g. 8 bit colour Colour Depth: The number of bits make up an image e.g. 800 x 600 Pixel: A single point in an image. and 24 bit 'True Colour'.



Spanish

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- My family and friends
- My free time

Viva 1 Module 4 - Mi familia y mis amigos

Spanish

¿Cuántas personas hay en tu familia?

How many people are there in your family?

En mi familia hay.... In my family, there are... personas. people. mis padres my parents mi madre my mother mi padre my father. mi abuelo my grandfather

mi abuela my grandmother mi bisabuela my great-grandmother

mi tio my uncle mi tia my aunt mis primos my cousins

¿Cómo se llama tu madre? What is your mother called? Mi madre se llama... My mother is called ...

¿Cómo se llaman fus primos? What are your cousins called? Mis primos se llaman... y... My cousins are called... and...

his/her brother su hermano

his/her brothers and sisters sus hermanos

¿Cómo fienes el pelo?

What's your hair like?

Tengo el pelo... I have... hair. castaño brown negro black rubio blond azul blue liso straight rizado curiy largo long corto short

Soy pelimojo/a. I am a reahead. Say calvo. I am bald.

Adjectives

In Spanish most adjectives come after the word they are describing.

tengo el pelo rubio, corto y liso. I have short, straight, blond hair.

¿Cómo es?

What is he/she like?

Es He/She is... No es muy.... He/She isn't very.... alto/a tall bojo/a short delgado/a slim fat gordo/a good-looking guapo/a Inteligente intelligent loven young

viejo/a old He/She has freckles. Tiene pecas. Tiene barba. He has a beard. mis amigos my friends mi mejor amigo/a my best friend su mejor amigo/a his/her best friend

¿De qué color tienes los ojos?

What colour are your eyes?

Tengo los ojos... I have... eyes. azules blue grises grey. marrones brown verdes green Llevo gafas. I wear alasses.

Culturel

Families are getting smaller in Spain and latin Ameria, and people are waiting longer to have children.

The estimated average number of children per family in four spanish speaking countries is:

Spain	1.4
Mexico	2.4
Bolivia	3.5
Chile	1.9

Grammar

The words for 'my' and 'your' are different depending on whether the noun is singular or plural.

My: mi (singlar) / mis (plural) Your: tu (singluar) / tus (plural) his / her: su (singluar / sus (plural)



Use this QR code to find all of the vocab online where you can listen to pronunciation and practise using games and vocab



lists.





It is a common stereotype that all Spanish people have

dark hair and eyes, but many Spanish people have bland or red hair and blue grey eyes.

Viva 1 Module 4 - Mi familia y mis amigos

Spanish

¿Cómo es tu casa o tu piso?

What is your house or flat look like?

Vivo en	I live in
una casa	a house
un piso	a flat
antiguo/a	old
bonito/a	nice
cómodo/a	comfortable

comfortable big modem small



	Numbers 2	20 - 100)
	veinte	20	
	treinta	30	
1	cuarenta	40	
1	cincuenta	50	1
-	sesenta	60	
	setenta	70	
	ochenta	80	I
	noventa	90	

Los números 20 - 100

90

100

Palabras muy frecuentes

High-frequency words

además	also, in addition
bastante	quite
porque	because
muy	very
¿Quien?	Who?
un poco	a bit
mi/mis	my
tu/tus	your
su/sus	his/her

Spain is twice as big as the UK, but only

about three- quarters of the population?

Carnival of Cadiz

The Carnival of Cádiz is one of the best-known carnivals in Spain. Its main characteristic is humor. Through sarcasm, mockery and irony, the main groups and the people of the street "purge" the most pressing problems of today.

The whole city participates in the carnival for more than two weeks each year, and the presence of this fiesta is almost constant in the city because of the recitals and contests held throughout the year.



Rememberl

moderno/a

pequeño/a

grande

Adjectives must agree with the noun they describe.

It is in...

the coast

the desert

a village

the mountains

a town

the countryside

Manuel et Cruel es alto. Daniela es guapa.

¿Dónde está?

Where is it?

Vivo en...

el campo

una ciudad

el desierto

la montaña

un pueblo

el norte

el sur

el este

el oeste

el centro

la costa

Culturel

In most major Spanish cities, you will see many more flats than houses.

cien

Houses in the north of Spain can look very different from the houses in the south.

The north is green, lush and rains alot.

The south is sunny and can be very hat, so houses are often painted white to reflect the heat.

Culture focus!

Did you know?

Diego Velazquez (1599-1660) was a Spanish painter. He was made the official royal painter by King Felipe IV.

In 1656 he painted 'La familia de Felipe IV', more commonly known as 'Las Meninas' 'The Maids of Honour'). The small girl in the painting is the Infanta Margarita (the Princess Margarita).

Many other artists have been inspired by 'Las Meninas'. One of them was the famous Spanish painter Pablo Picasso (1881-1973).

Picasso liked to experiment with shape and colour, In 1957 he painted 58 versions of "Las Meninas"

Grammar

When you are talking about location (Where something is), you use the verb estar for 'to be'. This verb is irregular.

Estoy - I am

estás = you are està . he, she, it is estamos - we are estáis-you (plural) are



Practise online

Use this QR code to find all of the vocab online where you can listen to pronunciation and practise using games and vocab



the north the south the east the west the centre

Viva 1 Module 2 - Mi tiempo libre

Spanish

¿Qué te gusta hacer?

What do you like to do?

Me gusta... I like...
Me gusta mucho... I really like...

No me gusta... I don't like...

No me gusta nada... I don't like at all...

chatear to chat online escribir correos to write emails escuchar música to listen to music

jugar a los videojuegos to play videogames

leer to read

mandar SMS to send text messages

navegar por Internet to surf the net

salir con mis amigos to go out with friends
ver la television to watch TV

porque es... because it is...
porque no es... because it is not...

interesante interesting

guay cool

divertido/a amusing, funny estúpido/a stupid

aburrido/a boring

Expresiones de frecuencia

Expressions of frequency

a veces sometimes
de vez en cuando from time to time
nunca never

never every day

Las estaciones

The seasons

la primavera spring
el verano summer
el otoño autumn
el invierno winter

Football in Spain

The Spain national football team (Spanish: Selección de fútbol de España) is the national football team of Spain. The current head coach is Luis Enrique. The team is often called La Roja (The Red One), La Furia Roja (The Red Fury), La Furia Española (The Spanish Fury) or just La Furia (The Fury). The Spanish team became a member of FIFA in 1904, even though the team was made in 1909. Spain had their first match on the 8th of August 1920 against Denmark. Since the team's creation in 1909, they have been in 13 FIFA World Cups, and 9 UEFA European Football Championships.





Love football? Find out why Gary loves Spain!



¿Qué tiempo hace?

todos los días

What's the weather like?

hace calor it's hot
hace trio it's cold
hace sol it's sunny
hace buen flempo it's nice weather

Ilueve it's raining nieva it's snowing

¿Qué haces cuando llueve? What do you do when it's raining?

Present tense -ar verbs

You use the present tense to talk about what usually happens: I surf the net, I send texts.

To form the present tense of -ar verbs, you take off the -ar and add a different ending for each person.

habl**ar** to speak

habl**o** I speak habl**amos** we speak habl**as** you speak habl**áis** you speak (pi) habl**a** he/she speaks habl**an** they speak

¿Qué haces en tu tiempo libre?

What do you do in your spare time?

bailo
canto karaoke
hablo con mis amigos
monto en bici
saco fotos

toco la guitarra

I sing karaoke I talk with my friends I ride my bike I take photos I play the guitar

I dance

Stem-changing verbs

Stem-changing verbs like jugar (to play) have regular endings, but some parts of the verb change the vowel in the 'stem'.

juego I play jugamos juegas you play jugais juega he/she plays juegan

os we play you play (pl) they play

Practise online

Use this QR code to find all of the vocab online where you can listen to pronunciation and practise using games and vocab lists.



AVOCADOS Foundation

Spanish

Adjectives

bueno good bad malo aburrido boring divertido fun estupendo areat práctico practical cómodo comfortable incómodo uncomfortable barato cheap caro expensive simpático nice. antipático awful bonito pretty ugly feo

Verbs

Voy 1go I do/make Hago Escucho 1 listen Como Leat Bebo I drink Compro I buy Juego I play Veo 1 see Hice I did/made Vi I watched/saw Fue + adjective It was + adjective Voy a (verb) I am going to... Será It will be Me gustaría I would like

Opinions

me encanta /adoro / love 1 like me gusta I don't like no me gusta me gusta bastante I quite like me gusta mucho I really like prefiero I prefer I don't like at all no me gusta nada detesto/odio I hate En mi opinión In my opinion creo que I think that I think that pienso que opino que I think that

Connectives

y and
sin embargo however
pero but
aunque although
también also
porque because
o or
quizás perhaps

Adverbs

normalmente normally generalmente generally usualmente usually especialmente especially completamente completely totalmente totally rápidamente quickly lentamente slowly finalmente finally inmediatamente immediately frecuentamente frequently

Detail

muy very
más more
bastante quite
menos less
un poco a bit
mucho/a/os/as many/a lot
demasiado too

OMG! phrases

lo bueno es que the good thing is that lo malo es que the bad thing is that lo peor es que the worst thing is that lo mejor es que the best thing is that Qué blen! Great!
¡Qué mal! How awful!

Sequencers

primero first segundo second luego then before antes después after por la mañana in the morning in the afternoon por la tarde por la noche in the evening yesterday ayer hoy today mañana tomorrow ahora now la semana próxima next week la semana pasada last week



French

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- Festivals and celebrations

Dynamo 2 Vert Module 2 - J'adore les fêtes!

French

Point de départ

Getting started

le premier avril le deux / trois / dix avril

Quelle est ta fête préférée?

J'adore ... Hove ... J'aime ... Je préfère ... Je n'aime pas ... Je déteste ... I hate

Pâques. le 14 juillet. le Nouvel An. la Chandeleur. the first of April

the second / third / tenth of April l'Aid.

What's your favourite festival?

I like ... I prefer ...

I don't like

Christmas. Easter,

Bastille Day. New Year. Pancake Day. la Saint-Valentin.

mon anniversaire.

manger du chocolat. acheter des cadeaux.

danser.

aller chez mes cousins.

C'est amusant.

C'est commercial. C'est nul.

C'est sympa.

Valentine's Day.

Eid.

my birthday.

to eat / eating chocolate. to buy / buying presents.

to dance / dancing.

faire une soirée pyjama. to have / having a sleepover.

to go / going to my cousins' house.

It is fun.

It is nice.

It is commercialised.

It is rubbish.



Culture



The Musée du Louvre or Grand Louvre is a national museum and art gallery in Paris. It is located in a large palace that was built on the right-bank site of the 12th-century fortress of Philip Augustus, It is the world's most-visited art museum. Its collection spans work from ancient civilisations to the mid-19th century. You can go on an online visit at: louvre.fr/en/visites-en-ligne (source: Encyclopedia Britannica)

C'est carnavall

Noël.

It's the carnaval!

Ma fête préférée, c'est le carnaval.

Je retrouve mes copains.

Je porte un masque et un déguisement. I wear a mask and a costume.

Je regarde la parade.

J'écoute la musique.

Je mange une crêpe. Je partage des photos.

Sur la photo, il y a un homme.

Sur la photo, il y a un garçon. Sur la photo, il y a une femme. Sur la photo, il y a une fille.

II / Elle est dans une parade.

My favourite festival is carnival. II / Elle est dans un parc.

I meet my friends.

I watch the parade.

I listen to the music. I eat a pancake I share photos.

In the photo there is a man. In the photo there is a boy.

In the photo there is a woman. In the photo there is a girl. He / She is in a parade.

II / Elle danse. II / Elle regarde la parade.

Il / Elle mange une glace.

II / Elle chante.

II / Elle porte un déguisement.

II / Elle porte un masque.

Je pense qu' ... il fait beau. Il fait mauvais. Il fait chaud. il fait froid.

He / She is in a park.

He/ She is dancina. He / She is watching the parade.

He / She is eating an ice cream.

He / She is singing.

He / She is wearing a costume.

He / She is wearing a mask.

I think that ... the weather is fine.

the weather is bad.

it is hot. it is cold

Practise online

Use this QR code to find all of the vocab online where you can listen to pronunciation and practise using games and vocab lists.





Dynamo 2 Vert Module 2 - J'adore les fêtes!

French

La fête de la musique

Music day

Je vends des disques vinyles.

Je finis à midi.

Je choisis un groupe de rock.

J'écoute un rappeur.

Je préfère la fanfare.

J'attends la fête avec impatience. I am looking forward to the festival. I sell records.

I finish at lunchtime.

I choose a rock group. I listen to a rapper.

I prefer the brass band

Ma mère chante dans la chorale. Mon frère choisit un groupe folk. le matin l'après-midi

le soir

My mother sings in the choir.

My brother chooses a folk group.

(in) the morning

(in) the afternoon

(in) the evening



Et avec ca?

Anything else?

le fromage cheese un chou-fleur un haricot vert un melon a melon un œuf an egg un oignon an onion une banane a banana an apple une pomme une pomme de terre a potato

un kilo de ... a caviflower a green bean

a tomato

ham

un demi-kilo de ... une tranche de ... Vous désirez?

Je voudrais des tomates, s'il vous plaît. I'd like some tomatoes, please.

C'est tout? Ca fait combien? Ca fait 3€50.

Voilà.

Merci, bonne journée!

a kilo of ...

half a kilo of ...

a slice of ...

What would you like?

Is that all?

How much is it? That's 3 euros fifty.

Here you are.

Thanks, have a nice day!

Le marché de Noël

The Christmas market

Qu'est-ce que tu vas faire?

Je vais ...

une tomate

le Jambon

visiter le marché de Noël.

acheter un cadeau.

admirer les maisons illuminées.

écouter des chorales.

manger une tarte flambée. boire un jus de pomme chaud. What are you going to do? I am going ...

to visit the Christmas market.

to buy a present.

to admire the illuminated houses. to listen to some choirs.

to eat a pizza-like tart.

to drink a hot apple juice

Culture

France has many national celebrations and shares some of these with the rest of the world. Holidays like Christmas, Easter, Halloween and Eid are celebrated. However, France has its own twist on these celebrations and has its own national festivals such as Bastille Day and May Day. There are also many regional festivals. Most towns in France celebrate with fireworks on July 14th (source: BBC bitesize)

Qu'est ce que tu vas manger?

What are you going to eat?

pour la fête?

Je vals manger ...

une salade nicoise.

une tarte flambée.

un couscous aux légumes.

une crêpe

des moules-frites

une quiche lorraine

du thon

du fromage blanc

de la pâte

des olives

des pois chiches

des carottes

C'est comment?

C'est très bon. C'est délicieux.

C'est savoureux.

C'est un plat typique ... C'est une spécialité ...

du nord de la France. du sud de la France.

de l'est de la France. de l'ouest de la France. for the festival?

I am going to eat ... a tuna and olive salad.

a pizza-like tart.

a vegetable couscous.

a pancake

mussels and chips

a bacon quiche

tuna

soft white cheese

pastry

olives

chickpeas carrots

What is it like?

It is very good. It is delicious.

It is tasty.

It's a typical dish ...

It's a speciality ... of the north of France. of the south of France.

of the east of France.

of the west of France.

Dynamo 2 Rouge Module 2 - J'adore les fêtes!

French

Tu vas faire un voyage scolaire?

Are you going on the school trip?

je vals ... aller en Alsace

visiter les marchés de Noël

choisir des cadeaux

admirer les maisons illuminées

écouter des chorales

goûter du pain d'épices

acheter une boule de Noël manger une tarte flambée /

de la choucroute

Culture

boire un jus de pomme chaud

sometimes been part of France and

I am going ...

to go to Alsace

to visit the Christmas markets

to choose presents

to admire the illuminated houses

to listen to some choirs

to try gingerbread

to buy a Christmas bauble

to eat a pizza-like tart /

sauerkraut

to drink a hot apple juice

Bonne année!

Happy new year!

Quelles sont tes bonnes résolutions pour l'année prochaine?

Je joue sur mon portable.

Je finis mes devoirs à la récré.

Je n'aide pas mes parents.

Je fais la grasse matinée.

Je ne suis pas sympa avec ...

Je vais ...

aller au marché.

alder dans le jardin.

être patient(e) avec ... faire du sport.

laisser mon smartphone dans ma chambre.

finir mes devoirs le soir.

What are your new year's resolutions?

I play on my phone.

I finish my homework at break.

I don't help my parents.

I have a lie-in.

I am not kind to ...

I am going ...

to go to the market.

to help in the garden.

to be patient with ...

to do sport.

to leave my smartphone in my room to finish my homework in the evening

Grammaire

When buying food, you can use:

- · the indefinite article: une banane
- a number: six bananes
- a quantity followed by de: deux kilos de bananes

Remember that **de** shortens to **d'** before a vowel or silent **h**, e.g.

300 grammes d'olives



Grammaire

Use the present tense to talk about what is

happening at the moment or what usually happens

Colmar is in Alsace, a region in the east of France. Since 1871, Alsace has sometimes been part of France

and sometimes been part of Germany, Many older

people there speak French, German and Alsatian

Christmas markets and la choucroute (sauerkraut)

Alsace keeps some German traditions such as

Je finis mes devoirs I finish my homework

Use the near future tense to say what is going to

happen in the future

Je vais finir mes devoirs I am going to finish my homework



Stratégie

Spelling and accents

Accents are not optional extras - make sure you remember them,

- The acute accent goes uphill 'and accurs on the letter e (e.g. préférée)
- The grave accent goes downhill and can occur on a, e or u
 (e.g. l'après-midi)
- The circumflex is like a little hat A and can occur on any vowel

(e.g. Pâques)

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Dynamo 2 Rouge Module 2 - J'adore les fêtes!

Culture

The fête des Rois is a festival marking Epiphany. Over 30 million galettes des Rois are sold every year, with a charm (une fève)

hidden inside. Whoever finds to fève wears a gold or silver cardboard crown and is queen or king for the day.



Grammaire

You know how to conjugate the present tense of -er verbs.

There are two more groups of regular verbs: -ir and -re verbs.

	-er verbs	-ir verbs	-re verbs
	danser	finir	attendre
je / j'	danse	finis	attends
tu	danses	finis	attends
il / elle / on	danse	finit	attend
nous	dansons	finissons	attendons
vous	dansez	finissez	attendez
ils / elles	dansent	finissent	attendent
	and the same of th		

Useful -ir verbs: finir (to finish), choisir (to finish)

Useful -re verbs: attendre (to wait for), entendre (to hear)

0

Grammaire

masculine du thon feminine de la sa

feminine de la salade vowel or h de l'al

plural des oignons

Translate the partitive article as 'some', or don't translate it at all.

Il y a du thon et de la salade.

There is some tuna and some lettuce/ There is tuna and lettuce



Les mots essentiels

High frequency words

Question words

qu'est-ce que? what? comment? how?

avec qui? with whom?

pourquoi? why? où? where?

quand? when?

Grammaire

vouloir to want (to)
je veux I want
tu veux you want

il/elle/on veut he/she wants / we want nous voulons we want

vous voulez you want ils/elles veulent they want

Grammaire

To talk about what is going to happen in the future, use part of the verb aller followed by the infinitive

aller (to go) + infinitive

je vals écouter

tu vas écouter

il/elle/on va écouter

nous allons écouter

vous allez écouter

ils/elles vont écouter

je vals choisir I am going to choose

To say that you are **also** going to do something, put **aussi** between the part of after and the **infinitive**

je vais aussi regarder... I am also going to watch...

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Adjectives

bon good mauvais bad ennuyeux boring fun amusant formidable great utile practical confortable comfortable inconfortable uncomfortable pas cher cheap cher expensive aimable nice affreux awful joli pretty laid ugly

Verbs

je vais 100 je fais 1 do/make l'écoute History je mange I eat I drink ie bois j'achète 1 buy je joue I play je suis allé I went l'ai fait I did/made I watched i'ai vu c'était + adjective It was + adjective je vais (+ inf) I am going to + inf ce sera It will be je voudrais I would like

Opinions

i'adore Hove l'aime I like je n'aime pas I don't like j'aime assez I quite like l'aime vraiment I really like je préfère I prefer je déteste I hate Je crois que I believe that Je pense que I think that je trouve que I find that A mon avis In my opinion Selon moi In my opinion D'après moi In my opinion

French

Connectives

and cependant however neanmoins however par contre however aussi also même si even if because car because parce que puisque because donc therefore mais but sans doute no doubt ou or peut-être perhaps

Adverbs

normalement normally généralement generally d'habitude usually spécialement especially complètement completely totalement totally rapidement quickly lentement slowly finalement finally immédiatement immediately fréquemment frequently

Detail

très very plus more assez quite moins less a bit un peu beaucoup many/a lot trop foo aussi also

OMG! phrases

the good thing is ce qui est bien that c'est que ce qui est mauvais the bad thing is c'est que that le meilleur c'est the best thing is que that le pire c'est que the worst thing is that

Sequencers

premièrement first. puis then before avant après after in the morning le matin l'après-midi in the afternoon le soir in the evening hier yesterday aujourd'hui today demain tomorrow maintenant now plus tard later la semaine prochaine next week la semaine dernière last week

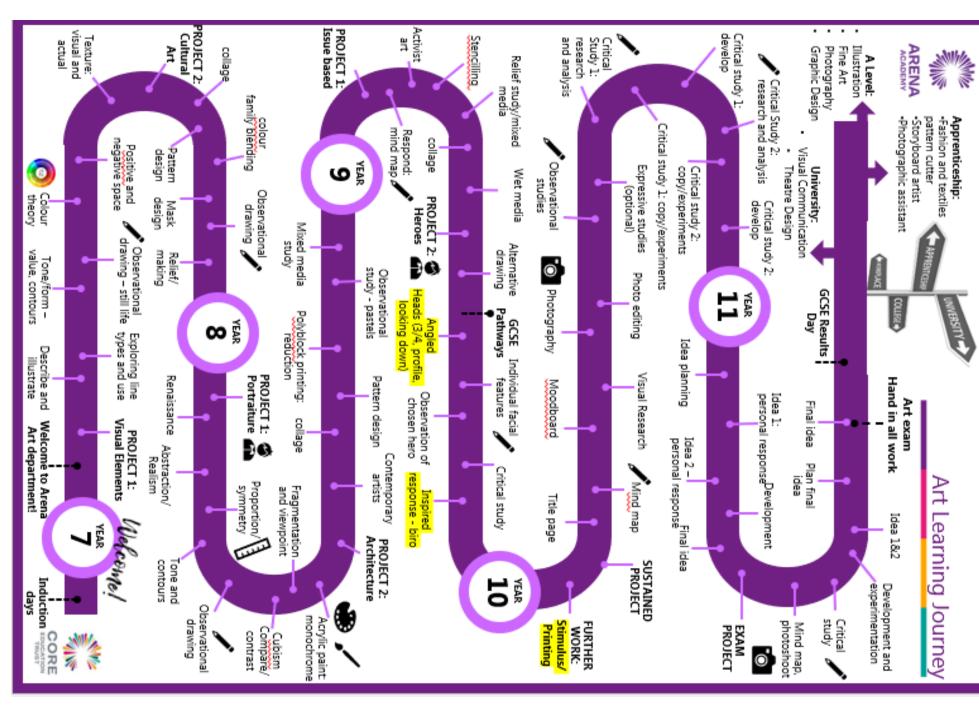


Art

Topics covered from February half term to end of academy year.

<u>Summer</u>

- 1. Alternative drawing techniques continuous line
- 2. Gridded portrait
- 3. Observation in pencil
- 4. Artist study Mark Powell and Agnes Cecile
- 5. Biro mark making
- 6. Watercolour application





Year 9: Heroes

1. Key concepts:

Portraiture – depiction of a person, usually face, head and shoulders. Students will explore recording the head and facial features at new angles and in new media.

Personal response – students will create work which has personal meaning to them. This is an important way of working for GCSE Art.

Hero – someone that inspires you, that you admire, someone who has achieved impressive things and made a difference to the world.

2. Exemplar work from this unit



3. Techniques/skills:

Continuous line:



An alternative line drawing technique where the pen is not lifted off the page at all. Creates a fluid expressive drawing style. This example is by artist Ruth Allen.

Grid portrait:



A grid can be used to support accurate scale and proportions when recording a challenging image. The grid makes it easier to position each feature and judge spaces.

Watercolour:



Watercolour paints can be activated with water and easily blended together. Can create expressive and accidental effects. Can be combined with other media such as salt, clingfilm and bleach to create effects.

Biro:



Biro pens are a highly adaptable media to work with. They can record fine detail and tonal observation and can be used on top of many surfaces. Style of marks can be varied to create different expressions.

Angled viewpoint: Loomis method



Loomis method of drawing angled heads.



4. Critical references:



Mark Powell

Mark Powell is a British artist renowned for his detailed pen drawings created on vintage materials such as old maps, envelopes, and antique documents. Using a simple biro (ballpoint pen), Powell creates highly realistic portraits and scenes, often focusing on aged faces and expressive features.

Agnes Cecile



Silvia Pelissero, a painter best known as Agnes Cecile, was born in Rome, Italy. She has become a successful self-taught artist known for her layered, gorgeous watercolor work. Agnes Cecile creates rich, emotional human portraits using humble images coupled with abstract color and detail.

Frida Kahlo



nature. She painted numerous selfportraits that feature surreal and folkart elements, using bold colors and symbolic imagery. Her work frequently includes references to Mexican culture, nature, and her own experiences with illness and trauma.

Frida Kahlo's portrait work is known

for its deeply personal and symbolic

Loui Jover



Loui Jover is an Australian artist known for his expressive ink drawings on vintage book pages. His work often features silhouette portraits, particularly of women, created using bold black ink lines. Jover's art blends emotion and nostalgia, with themes of love, longing, and melancholy.

5. Key Vocabulary

- portraiture
- proportion
- symmetry
- angle
- viewpoint
- scale
- blending
- mark making
- personal
- symbolism
- identity
- personality
- narrative
- silhouette
- expressive

6. Questions to ask yourself

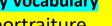
What makes a portrait engaging to look at?



What can we learn about the sitter and artist from a portrait?

How does viewpoint affect the position and scale of facial features?

How can you use visual language to express the identity or personality of the sitter?





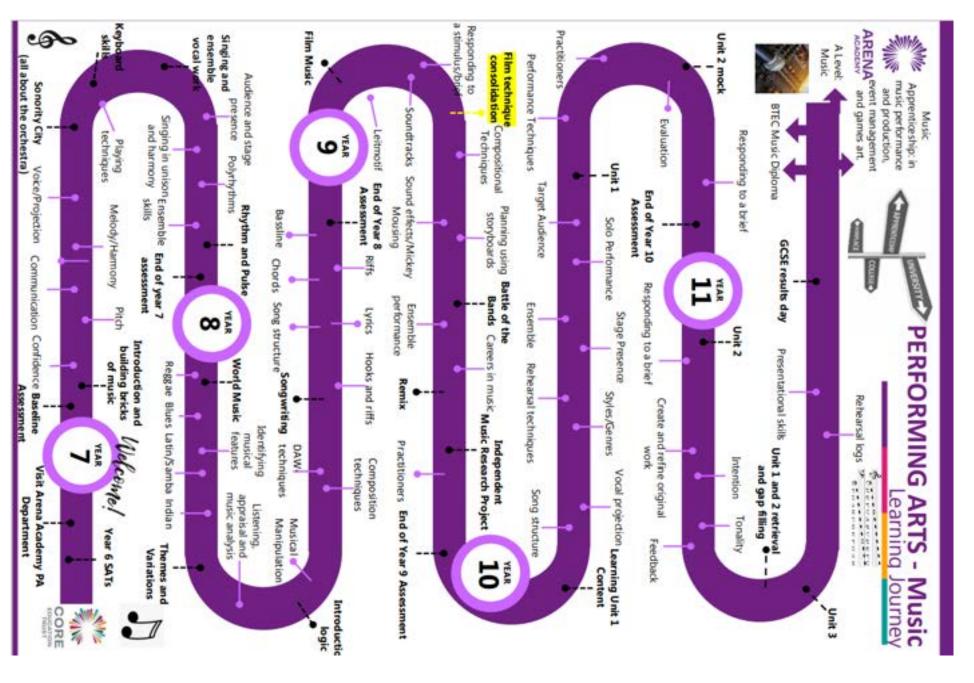
Performing Arts: Music

Topics covered during Year 9 Music carousel.

<u>Summer</u>

- 1. Film Music
- 2. Leitmotif
- 3. Soundtracks
- 4. Responding to a stimulus/brief
- 5. Compositional techniques
- 6. Sound effects/Mickey Mousing
- 7. Storyboard planning





SOUNDTRACKS

A. The Purpose of Music in Film

Film Music is a type of DESCRIPTIVE MUSIC that represents a MOOD, STORY, SCENE or CHARACTER through music, it is designed to SUPPORT THE ACTION AND EMOTIONS OF THE FILM ON SCREEN. Film Music can be used to:

- . Create or enhance a mood (though the ELEMENTS OF MUSIC) ->
- Function as a LEITMOTIF (see D)
- To emphasise a gesture (MICKEY-MOUSING when the music fits precisely with a specific part of the action in a film e.g. cartoons)
- Provide unexpected juxtaposition/irony (using music the listener wouldn't expect to hear giving a sense of uneasiness or humour!)
- · Link one scene to another providing continuity
- Influence the pacing of a scene making it appear faster/slower
- Give added commercial impetus (released as a SOUNDTRACK) sometimes a song, usually a pop song is used as a THEME SONG for a film.
- . Illustrate the geographic location (using instruments associated with a particular country) or historical period (using music 'of the time').

D. Leitmotifs

LEITMOTIF - A frequently recurring short melodic or harmonic idea which is associated with a character. event, concept, idea, object or situation which can be used directly or indirectly to remind us of one not actually present on screen. Leitmotifs can be changed through SEQUENCING, REPETITION or MODULATION



giving a hint as to what may happen later in the film or may be heard in the background giving a "subtle hint" to the listener e.g. the "Jaws" Leitmotif

E. History of Film Music

Early films had no soundtrack ("SILENT CINEMA") and music was provided live, usually IMPROVISED by a pianist or organist. The first SOUNDTRACKS appeared in the 1920's and used existing music (BORROWED MUSIC - music composed for other (non-film) purposes) from composers such as Wagner and Verdi's operas and ballets. In the 1930's and 1940's Hollywood hired composers to write huge Romantic-style soundtracks. JAZZ and EXPERIEMENTAL MUSIC was sometimes used in the 1960's and 1970's. Today, film music often blends POPULAR, ELECTRONIC and CLASSICAL music together in a flexible way that suits the needs of a particular film.

B. How the Elements of Music are used in Film Music

PITCH AND MELODY - RISING MELODIES are often used for increasing tension, FALLING MELODIES for defeat. Westerns often feature a BIG THEME. Q&A PHRASES can represent good versus evil. The INTERVAL OF A FIFTH is often used to represent outer space with its sparse sound. DYNAMICS - FORTE (LOUD) dynamics to represent power; PIANO (SOFT) dynamics to represent weakness/calm/resolve. CRESCENDOS used for increasing threat, triumph or proximity and DECRESCENDOS or DIMINUENDOS used for things going away into the distance. Horro Film soundtracks often use EXTREME DYNAMICS or SUDDEN DYNAMIC CHANGES to 'shock the listener'.

HARMONY - MAJOR - happy; MINOR - sad. CONSONANT HARMONY OR CHORDS for "good" and DISSONANT HARMONY OR CHARDS for "evil". SEVENTH CHORDS often used in Westerns soundtracks. **DURATION** – LONG notes often used in Westerns to describe vast open spaces and in Sci-Fi soundtracks to depict outer space; SHORT notes often used to depict busy, chaotic or hectic scenes. PEDAL NOTES long held notes in the BASS LINE used to create tension and suspense. TEXTURE - THIN/SPARE textures used for bleak or lonely scenes; THICK/FULL textures used for active scenes or battles.

ARTICULATION - LEGATO for flowing or happy scenes, STACCATO for 'frozen' or 'icy' wintery scenes. ACCENTS (>) for violence or shock. RHYTHM & METRE - 2/4 or 4/4 for Marches (battles), 3/4 for Waltzes, 4/4 for "Big Themes" in Westerns. IRREGULAR TIME SIGNATURES used for tension. OSTINATO rhythms for repeated sounds e.g. horses.

C. Film Music Key Words

SOUNDTRACK - The music and sound recorded on a motion-picture film. The word can also mean a commercial recording of a collection of music and songs from a film sold individually as a CD or collection for digital download.

MUSIC SPOTTING - A meeting/session where the composer meets with the director and decides when and where music and sound effects are to feature in the finished film.

STORYBOARD - A graphic organiser in the form of illustrations and images displayed in sequence to help the composer plan their soundtrack.

CUESHEET - A detailed listing of MUSICAL CUES matching the visual action of a film so that composers can time their music accurately. CLICK TRACKS - An electronic METRONOME which helps film composers accurately time their music to on-screen action through a series of 'clicks' (often heard through headphones) - used extensively in cartoons and animated films.

both the characters and audience to hear e.g. a car radio, a band in a nightclub or sound effects. NON-DIEGETIC FILM MUSIC - Music which is put "over the top" of the action of a film for the audience's benefit and which the characters within a film can't hear - also known as

DIEGETIC FILM MUSIC - Music within the film for

UNDERSCORE OF INCIDENTAL MUSIC.

F. Film Music Composers and their Soundtracks



Jerry Goldsmith Planet of the Apes Star Trek: The Motion Picture The Omen Alien



Star Wars Harry Potter Indiana Jones Superman, E.T.



James Horner Titonic Apollo 13 Braveheart Stor Tree II



Ennio Morricone The Good, The Bad and The Ugly For a Few Dollars More The Mission



Danny Elfman Mission Impossible Botmon Returns Men in Black Spider Man



Hans Zimmer The Lion King **Gladiator Dunkirk** Blade Runner 2049 No Time to Die



Bernard Hermann Psycho Vertigo Taxi Driver

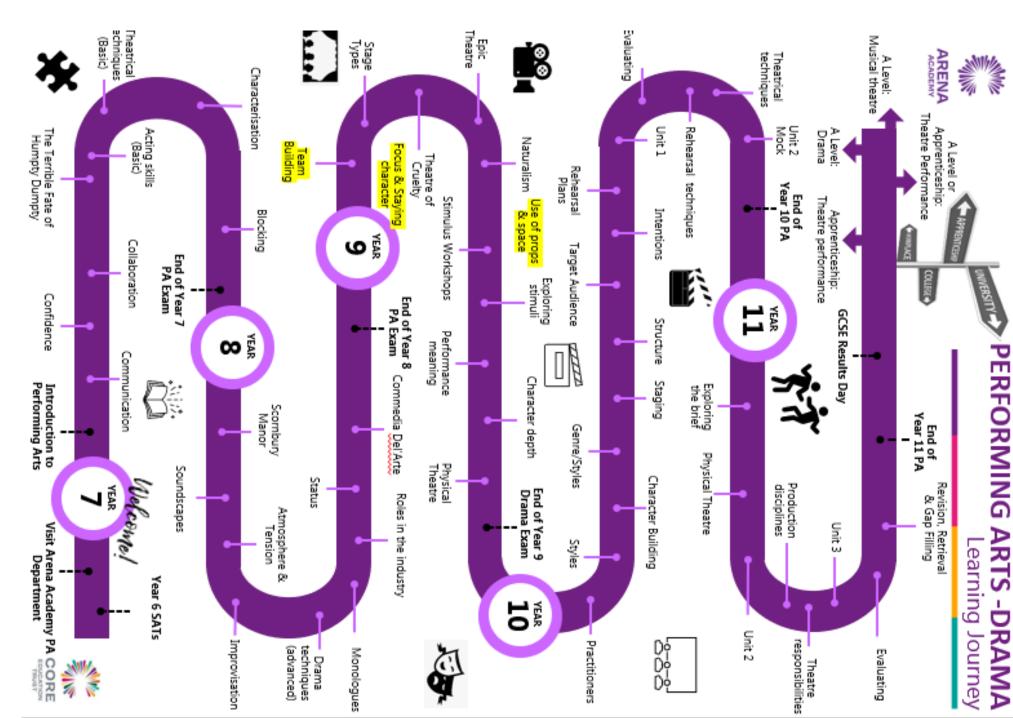


Performing Arts: Drama

Topics covered during Year 9 Drama carousel.

<u>Summer</u>

- 1. Team building
- 2. Staying in character (revisit)
- 3. Theatre types
- 4. Theatre of cruelty
- 5. Epic theatre
- 6. Naturalism
- 7. Use of props and space
- 8. Stimulus workshops





Devised Drama

For this type of drama, there is no script needed. You are given a stimulus, and you will need to create a performance based on the themes.

Stage Types — Stage types can have impact on whether the performance's intentions are met at the end of the show. If audiences are close to the action, this creates an intimate atmosphere that enables sympathy and empathy for the characters. It is always best to consider advantages and disadvantages of each stage type before choosing.

Proscenium Arch



Thrust



End-On



In-the-round



Traverse



What is a stimulus?

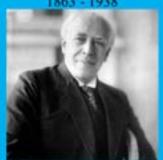
A stimulus is a starting point which can be either a photo, object, painting, song, poem, or book etc. A stimulus can pretty much be anything as long as it is what you want the performance to be based on.

Performance Techniques -

- **1. Tableaux** When you highlight something significant in a scene through acting skills.
- 2. Thought-Track When you speak your characters thoughts/feelings out loud to an audience.
- **3. Soundscape** A series of sounds created by actors that create a setting or suggest a scene.
- Choral Speech A group of performers say lines at the same time.
- Flashback scenes that show the past
 seconds, minutes, days or years
 before a dramatic moment.
- **6. Flashforward** scenes where the action jumps ahead to the future of the narrative.
- **7. Proxemics** The space between characters on stage that shows their relationship.

	Acting Skills
Body Language	How an actor uses their body to communicate meaning. For example, crossing your arms could mean you are fed up.
Facial Expressions	A form of non-verbal communication that expresses the way you are feeling, using your face.
Gestures	A movement of part of the body, especially a hand or the head, to express an emotion or meaning.
Posture	The position .an actor holds their body when sitting or standing. For example, an upright posture
Gait	The way an actor walks.
Stance	The way you position yourself when standing to communicate your role. An elderly person would have a different stance to a child.
Tone	The way you say something in order to communicate emotions (Eg, Angry, worried, shocked)
Pause	Moments of pause can create tension or show that you are thinking.
Emphasis	Changing the way a word or part of a sentence is said, to emphasise it/make it stand out. Example – "How could YOU do that?" Or "How could you do THAT?"

Constantin Stanislavski 1863 - 1938



'The actor must use his imagination to be able to answer all questions (when, where, why, how).'

Believed that the audience should emotionally connect with the characters.

Actors should use their own experience to make their characters as believable as possible.

Terminology and techniques:

- The fourth wall
- Emotional memory
- The magic "if"
- Sense memory
- Objectives
- Given circumstances
- Subtext
- Method of physical actions

Naturalism

Bertolt Brecht



'Art is not a mirror to reflect reality, but a hammer with which to shape it.'

Believed that theatre should be used to spread a message and comment on society.

The audience should always be aware they are watching a play and constantly questioning what they see.

Terminology and techniques:

- Breaking the fourth wall
- Alienation (Verfremdungseffekt)
- Gestus
- Use of placards
- Narration
- Multi-role
- Minimal set/costume/props
- Masks

Epic theatre

Augusto Boal



'The theatre is a weapon, and it is the people who should wield it.'

Believed that theatre gave people the ability to take control and make changes.

Well known for Forum Theatre, in which the audience can stop a piece of drama and step in to change the outcome.

Terminology and techniques:

- Forum theatre
- Improvisation
- Public theatre
- Audience participation
- 'Spect-actor'
- Exploring social issues

Theatre of the Oppressed

Jacques Lecoq



'The body knows things about which the mind is ignorant.'

Believed theatre was about using the body to tell stories.

Focus on physical theatre, movement and mime.

Movement generates the emotion (muscle memory)

Levels:

- 1. Catatonic (jellyfish)
- 2. Relaxed (Californian)
- 3. Neutral (no story)
- 4. Curious/alert (Mr Bean)
- Reactive/Suspense (melodrama)
- Passionate (opera)
- 7. Tragic (petrified)

Seven levels of Tension

Frantic Assembly

1994 - Present

FRANTIC ASSEMBLY

We began with little more than a fierce work ethic and a desire to do something different and to do it differently.

World-renowned theatre company who use physical theatre to devise performance.

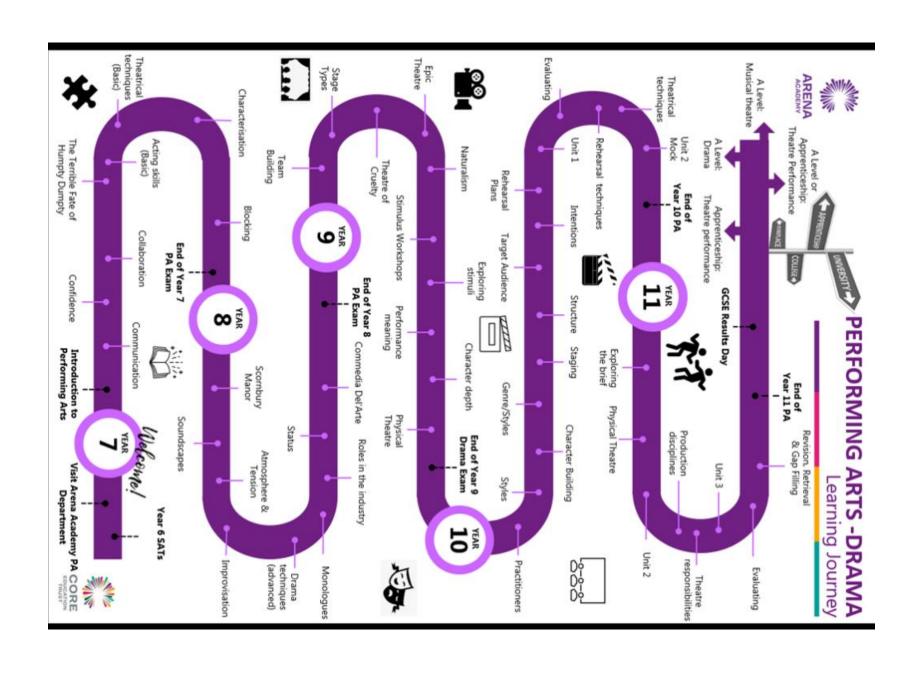
Wanted to create non-realistic pieces of theatre through the use of movement and music.

Terminology and techniques:

- Chair duet
- Hymn hands
- Lifts
- Walk the grid
- Mirroring
- Round-By-Through

Physical theatre







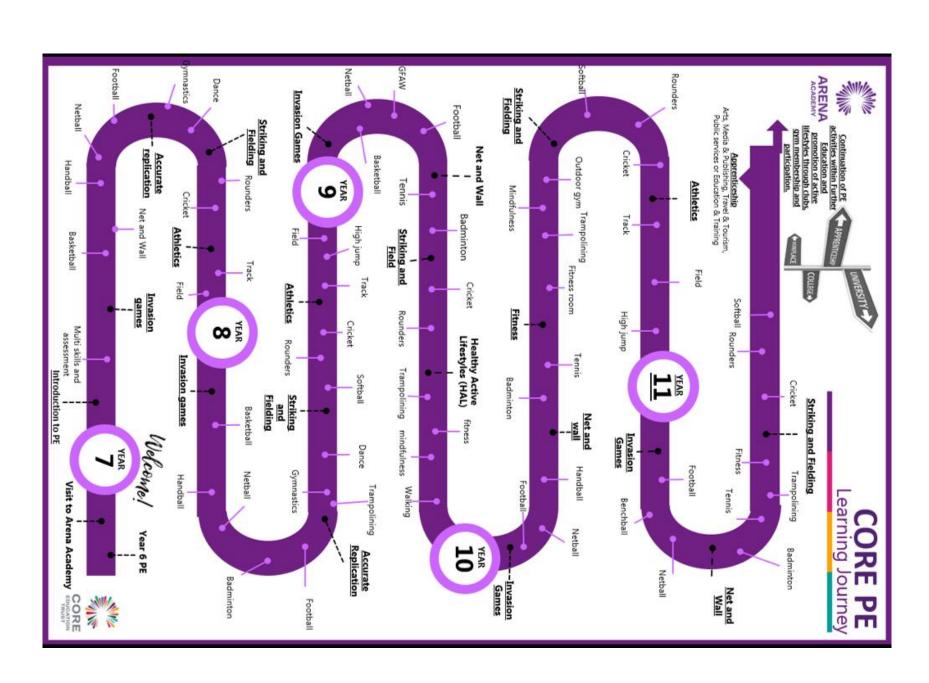
Physical Education

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

- Athletics
- Rounders
- Cricket







ROUNDERS KNOWLEDGE ORGANISER



Overview

 Rounders is a bat and ball game played between two teams. It is a striking and fielding game.

It involves <u>batting</u>, (hitting a ball with a bat) and running around a circuit of bases.

 Opponents use <u>fielding</u> to prevent the batter running around the circuit. This involves <u>catching</u>, <u>tracking</u> and stopping the ball, and throwing it to others.

 -When fielding, it is important to work as a team, thinking about our position & the position of others.
 -We should always follow the rules and correct techniques of striking and fielding to stay safe.



		Physical
Skill	Definition	How do I do this?
Botting	To strike the ball away from you with the surface of the bat.	-Stand slightly sideways from the person bowling/ throwing Watch the ball carefully. Strike by moving your bat away from you. Use the centre of the bat to strike it. Look to strike the ball in space between fielders.
Fielding	To stop a ball so that it is no longer moving. To return it to teammates to prevent runs.	-Move feet to get in line with the ball. Use two hands to stop it. Make sure that your palms are facing the ball, with wide fingers. To throw, start with throwing arm behind body. Put opposite foot to throwing arm forwards, weight on back foot. Point throwing arm in direction of target.
Bowling	To send the ball through the air from your hand.	-The ball should be bowled underarm. Step forward with opposite foot to throwing arm to stay balanced. Use your non-throwing arm to point in the direction that you want the ball to go. Point fingers at the target as you release.
Catching	To take hold of the ball in your hands before it bounces.	-Watch the ball carefully. Hands out as the ball approaches. Bend your knees as you prepare to catch it. Use wide fingers, eyes on the ball, soft hands to catch. Close your hands around the ball and pull it in to your body.
Running Between Bases	To hit the ball with your hand or equipment.	-After striking, look carefully at where the ball has gone, and the fielders who are close to it. Run around the outsid of the bases. Stay dose to the cones, keeping them on the left-hand side. Stop at a cone if you can see that a fielder could stump you out at the next cone.

Social and	Emotional	
Cooperation Cooperating is about working together and helping others. Strong teams need each individual to cooperate with teammates. Make sure your fielding is appropriately organised so there are few gaps.	Communication We need to communicate to give and receive information from our teammates. We can do this through speaking, listening and body language. For example, communicate with batters when they should run.	Rounders Fielding Throwing Stumping
Supporting and Encouraging Encouraging and supporting others can help them to feel good and perform well. Try to help everyone stay positive.	Respect and Kindness Respect is the act of giving attention and showing care to others. It is important to be respectful to teammates, opponents, referees and coaches. It is important to be inclusive of others, respecting people of all abilities and experience levels.	Striking Tracking Bowler Batter
Honesty and Fair Play Fair play is about learning the rules of the game and putting them into practice honestly. Winning only feels as good as it should when you know that you have won fairly. E.g. be honest if you are stumped out.	Managing Emotions Whilst it is important try your hardest, you should remember that games and sports should be fun. Be considerate to others in victory and be respectful and gracious in defeat.	Backstop Collaboration Honesty Fair Play Persevering

Thinking/ Strategic Field and Positions



Bowlers bowl from the bowling square. Batters from the batting square. The backstop should be (a safe distance) behind the batter. Fielders should be positioned near bases and in spaces

around the field.

-Success in rounders is about working successfully as a team. Batters cannot overtake each other on the circuit, and so all batters need to know when to run. Additionally, fielders should be organised to cover all bases and as many spaces as possible. Call so that other fielders know you are chasing a ball. This prevents collisions.

-When fielding, don't switch off You never know when you are going to be needed to stop/cotch/return the ball!

Health and Safety

Always try to follow the rules of the game. Be aware of the people and space around you. Store equipment safely when it is not in use.

Unused balls should be put in bags or trolleys. Hard objects, like rounders bats and cricket balls, should be used very carefully, to avoid injury.

Make sure that you warm up properly. Stretch your muscles before exercising. Warm down when exercising. Remove jewellery and wear suitable dothing/ equipment.



Overview

 Athletics is the name for a number of different sports that require strength, endurance and skill. Athletics includes track and field events.

Track events involve running and sprinting.
 Examples are the 100 metre sprint and hurdies.

 Field events often use skills like jumping and throwing. Examples include the shotput throw and the long jump.

-Someone competing in athletics is known as an athlete. They should learn how to perform movements safely, build our confidence and respond to feedback given by others.



		Physical
Shift	Definition	How do I do this?
Sprinting	To run a short distance at top speed.	 -Keep looking straight ahead, and take big strides. -Run on the balk of your feet and lift your linees high and fast. Use your arms for balance (alternate to legs) moving from packets to mouth.
Hurding	To leap over obstacles whilst running.	-Look straight ahead when running and hurdling so that you don't over rotate. Bend your linees on take-off and landing. Count the number of strides between each abstacle and try to keep this even. Keep a rhythm between the obstacles.
Autroing 文文	To lounch both legs off the floor at the same time	-Bend your liness on take-off and landingFor distance, swing your arms up for momentumWhere appropriate, take off from two feet.
Throwing	To lounch something with force from the hand.	 Begin with a high elbow in line with shoulder and back of head. Point your non-throwing arm in direction of target. Foot of non-throwing side forward. Push throwing arm forward and release.
Using multiple skills	To use the above skills together.	 Many events involve running and jumping or running and throwing. Make sure that you are still leeping the correct technique, for skill & strength.

Jocial and	Emotional	and the second
Supporting and Encouraging Encouraging and supporting others can help them to feel good and perform well.	Honesty and Fair Play Fair play is about learning the rules of the game and putting them into practice honestly. We should not try to gain an unfair advantage over others.	Athletic Sneigh Speed Endurance
Keeping Safe Follow the rules and listen to the coach/ referees instructions. Store and handle apparatus properly.	Building Confidence Some othletic moves can be difficult or dangerous. It is important that we believe in ourselves and build confidence before attempting moves.	Running Jumping Throwing Sprinting
Perseverance Perseverance is about likeping going even when something is difficult or tiring.	Challenging Myself Whenever we learn anything, we have to start somewhere! Improving ourselves is all about putting in hard work and practice, challenging ourselves to be better than we were before!	Obstacle Equipment Persovers Hundling Distance

Thinbing/Strotogic

Obstacle - Something that needs to be avoided (e.g. jumped over or moved around).

Track - The name given to events that take place on a running track. The tracks are often made of nubber for more bounce and speed. Full-sized athletic tracks are often 600 metres around.

Field -Events that do not take place on the running track, e.g. jumping and throwing events. They aften take place imide the avail track. -In athletics, it is important to try and reflect on your strengths and weaknesses in order to beat your personal bests. When things do not go well consider which parts of your technique were not quite right, and take steps to improve them. You should also try to help others to improve through offering clear and fair feedback.

Health	-	Sec.	***
- Programmes	GROWN ST	PORT!	Sec. of

Exercise in sofe spaces. Be mindful of others. Reep your head up and limow what is around you. Warm up properly including stretching your muscles. Bend your leven when you land jumps. When using obstacles, make sure that they are a safe height and are not fixed in the ground.

bloke sure that equipment is in working order. Moles use that equipment is put away properly. ofter emotions Remove jewellery and wear suitable clathing' equipment.



CRICKET KNOWLEDGE ORGANISER



DEST

Overview

 Cricket is a bot and ball game played between two teams. It is a striking and fielding game.

It involves botting. Botters try to protect their wicket. and score rurs. They can score rurs either by striking the ball post the boundary, or by running between the creases without being stumped.

-Opponents use bowling and fielding to try to get the batter out, and to try and prevent runs. This involves catching, tracking and stopping the ball, and throwing it to others.

-Cricket involves working as a team, thinking about our position & the position of others.



Physical				
SMI	Definition	How do I do the?		
Butting	To strike the built study from you with the surface of the buil.	-Finger and thumbs wrapped around the bot handle. Make a V using thumb and forefinger, Dominard hand at the bottom. Feet parallel, shoulder-width apart. Push the bot straight, swinging arms away from the body. Keep head and the rest of the body still. Keep eye on the ball.		
S. C.	To stop a built so that it is no longer moving. To return it to teammates to grevent rurs.	-Minve first to get in line with the bell. Use two hands to stop it. Make were that your pains one facing the ball, with wide fingers. To throw, start with throwing own behind body. Put apposite foot to throwing own forwards, weight on back foot. Point throwing own in direction of larget.		
2	To send the ball through the sir from your hand.	"You should now be developing overarm throwing. Step- forward with apposite float to throwing arm to stay balanced. Use non-throwing arm to point in direction that the ball should go. Paint fingen at target as you release.		
Cottching	To take hold of the ball in your hands before it bounces.	-Watch the ball corefully. Hands out is the ball approaches. Bend your linear or you prepare to cotch it. Use wide fingers, eyes on the ball, will hands to cotch. Cox your hands around the ball and pull it in to your body.		
Bowling	To used the ball undergree towards the wicket from your form!	-Step forward with the apposite foot to your bowling arm in order to stop bollonced. Keep your bowling arm straight so that the ball travels straight. Release the ball with fingertips pointing towards the target.		

Secial and	Social and Emotional		
Cooperation Cooperating is allow working together and helping others. Strong teams need each individual to singerate with teamments. Make sure your fielding is appropriately organised to there are tea-gops.	Communication We need to communicate to give and receive information from our beammoter. We can do this through speaking, listening and body language. For example, communicate with batters when they should run.	Cricket Fielding Through	
Supporting and Encouraging Encouraging and supporting others can help them to feel good and perform uset. Try to help everyone stay positive.	Respect and Kindness Respect in the act of growing attention and showing care to others. It is important to be respectful to teammeter, apponents, referees and asoches. It is important to be inclusive of others, respecting people of all abilities and experience levels.	Striking Botton Bouter Botter	
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you have want fairly. E.g. be honed if you

one min but.

Thinking/ Strotegic

sports should be fun. Be considerate to

athen in victory and be respectful and

gracious in defeat.

Scoring Runs

-ti run for each time: running between the wickets.

-t num for hitting the boil post the boundary thirting the ground first).

n5 mass for hitting the boll post the boundary without bouncing.

Ways to get a botter out

-Bouled Bowling the ball at the sturngs, post the botter, and knocking off the sitchet. -Cought-Cotching the ball after it has

been struck by the botter's bot (without it bouncing).

-fluor-out; The ball brooks the wicket. down while the botter is not in the botting crease (e.g. if they are trying to run between the proced-

Health and Safety

Always by to follow the rules of the gorne.

Be owers of the people and space pround you.

Store equipment sofely when it is not DE GOOD.

Unused both should be put in bage or trodeys.

Hand objects, like rounden bats and cricket balls, should be used very conefully, to avoid injury.

Mobe sure that you warm up properly

Monatolis your munder before exercising.

drawn down when emercialing.

Remove sovelery and wear suitable clothing' equipment.

Prodv

Shumps

Burns



Design Technology

Topics covered from the beginning of the academy year to the end of this half-term.

Summer:

Materials

Modern materials

 These are materials that are relatively new and have specific working properties and performance characteristics.

Carbon fibre is a material that has several advantages including high stiffness, high tensile strength, low weight, high temperature tolerance, high chemical resistance, low thermal expansion and resistance to corrosion. Carbon fibre is created when carbon atoms are bonded together in crystals and can be woven into fabric. Carbon fibres are usually combined with other materials to form a composite. Commonly, fabrics or matting made from woven carbon is bonded in layers to create complex shapes for performance products like racing bicycles, Formula One cars, aerospace vehicles and many sporting products where strength, lightweight properties and speed are essential.

Kevlar is another newer material with special performance characteristics. Kevlar is a heat resistant and strong synthetic fibre with the ability to stop bullets and knives form penetrating it. Kevlar is often described as being five times stronger than steel for its weight. It can be woven into different shapes and remains lightweight and flexible, which is ideal for protective vests.

GRP or Glass Reinforced Polymer is also called fibreglass. Fibre strands are embedded into a polymer resin matrix, resulting in high compressive and tensile strengths in the finished products. Many products are made from fibreglass including fun water slides, jacuzzis, car body panels, boats and roofing products.

Smart materials

 Smart materials can display a physical change due to external stimuli.

A smart material is a category of materials that react when something triggers them. It can be a change in temperature or light for example.

QTC or Quantum Tunnelling Composite is a black rubbery material which is an electrical insulator, but when placed under compression, it becomes a conductor. It is used in clothing, smart phones and outdoor equipment, normally as a material to make an electrical switch.

Photochromic pigments or film are used to change colour in ultraviolet (UV) light. This is used in spectacles that automatically darken as the sunlight gets brighter. It is useful in high-rise buildings and office blocks to prevent strong sunlight penetrating inside.

Thermochromic pigments are useful when used in baby products like spoons, bottles and bath toys. This allows the product to change colour to indicate temperature.

Shape memory alloys or SMAs are materials that change their shape when heated. Spectacle frames made from Nitinol can be returned to their original shape easily. Also, dental braces made from Nitinol can help straighten teeth.

Polymorph is a polymer that becomes malleable at 62°C.

Differences between modern and smart materials

Modern materials are designed to have specific properties and characteristics, so that they can be used to improve existing materials used in products. Smart materials have unique changes that occur in response to external stimuli, making the smart material react in a clever way.

Styrofoam

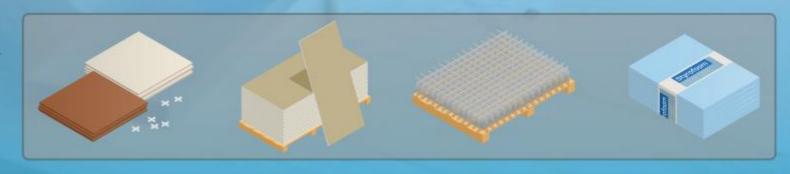
Styrofoam is a trade name for expanded polystyrene foam also called blue modelling foam. It can be purchased in a variety of sheet sizes and thicknesses. It is easy to cut, shape and work, and has excellent insulation properties.

Modelling foam board

Modelling foam board or white foam board is an ecofriendly versatile material used for framing, mounting design work and creating scale architectural models.

Available in different thicknesses, foam board is a dense layer of foam sandwiched between two thin card faces. It will take ink, print, paint and toppers. It is completely non-toxic and acid free, with anti UV finishing to resist yellowing over time.

Modelling foam board is easy to cut, leaving a clean finish in this sturdy material. It can also be laser cut.



Metals

- · Ferrous metals contain iron.
- · Non-ferrous metals do not contain iron.
- Alloys are combinations of a base metal with other metals or non-metals.
- Metals are sourced from ores, which are a natural resource and will run out.

Metals can be conditioned and finished using heat treatments. These include:

Annealing – heating then slowly cooling the metal to remove stress, make softer and refine structure.

Normalising – heating and then cooling the metal at room temperature, reducing hardness and increasing ductility.

Case hardening – This hardens an alloy's surface by adding carbon, heating and quenching.

Tempering – applied to steel and cast iron, increasing toughness and reducing hardness and brittleness.

Tempering involves heating to a high temperature and air-cooling.

Hardening – heating and then cooling the metal rapidly by submerging into a liquid or oil.

Ferrous metal	Melting point 1300°C 1200°C		
Mild steel			
Cast iron			
Non-ferrous metal	Melting point		
Aluminium	660°C		
Brass	900°C		
Copper	1100°C		

Natural and manufactured timber

- Natural timber is grown on trees!
- Manufactured timbers are man-made.
- Timbers are categorised into hardwoods and softwoods.

Hardwoods come from trees that shed their leaves in colder months. These trees take longer to grow, and these woods are more expensive. Common hardwoods are oak, beech, balsa and jelutong.

Softwoods come from coniferous trees that are green all year round and often have pinecones and needles. They are faster-growing than hardwoods and more easily available, which makes them less expensive. Scots pine, western red cedar and Parana pine are all common softwoods.

Manufactured boards are normally made from recycled wooded waste, mixed with additives including adhesive. Popular man-made boards are MDF (Medium Density Fibreboard), chipboard, hardboard and plywood.

Hardwoods and softwoods must be seasoned before use. This could be by kiln drying or air drying, to ensure all moisture is removed to prevent shrinkage.

Hardwoods tend to have close grain and are normally polished to enhance their natural aesthetic. Beech has a pink tint, and oak light-mid brown. Balsa is pale with widely spaced grain as it is a fast-growing hardwood (even though it is soft and lightweight).

Softwoods tend to be yellow/pale with contrasting grain, and sometimes knots.

Polymers

- Polymers that can be heated and shaped repeatedly are called thermoplastics/ thermoforming.
- Thermosetting polymers (or thermosets) can only be heated and shaped once.
- · Some polymers are natural, some are synthetic.

Common thermoplastics include acrylic, polythene, polypropylene, Styrofoam, polystyrene and nylon.

Common thermosets include melamine, urea formaldehyde and epoxy resins.

Papers and boards

- Paper is made from wood pulp.
- Paper is fully recyclable, reducing the need for wood fibres from trees.

Paper is used for sketching, printing, and newspapers. It is measured in gsm (grams per square metre).

Card is thicker and is measured in microns. Card can be reinforced by adding a 'wavy' layer between two flat layers, to make corrugated card. It is brilliant for packaging. Paper and card need to be scored before bending.

Papers and boards can be textured, embossed, and have specialist coatings and finishes applied for specific purposes. Most papers and boards are printed on, some are laminated to ensure they retain a liquid and are not absorbent.

Changing society's views

There are many ways in which society is encouraged to reduce waste and recycle more, because:

- 90% of waste is dumped or burned, mostly in low income countries
- lots of poorly managed waste contaminates the world's oceans
- waste causes clogging of drains, flooding, the spread of disease and harm to wildlife.

Recycling – with economic development and population growth, the generation of waste will also increase. High income countries provide nearly universal waste collection, and more than one third of waste in high income countries is recovered through recycling and composting.

Low income countries collect about 48% of waste in cities, but only 26% in rural areas, and only 4% is recycled.

Overall, only 13.5% of global waste is recycled, and 5.5% is composted.

The circular economy refers to society putting waste back into a good use and continuing this cycle. This means that once a material, component or product comes to the end of its useful life with the owner, it is disposed of and becomes re-usable in some way. This prevents new materials being required, saving resources and reducing waste.

Designers need to build this kind of thinking into products!

Living in a greener world

Being kinder to the planet should be on everyone's minds, but especially designers who are producing products for users in today's world.

- Waste food is a problem in most households, so portion control and re-using leftovers will help.
- Cutting down on packaging is a great way of reducing unnecessary waste that is not really an essential part of the product we purchase.
- Reducing plastics where possible will be a massive gain. Plastics can be difficult to recycle and biodegrade, so finding an alternative would be very helpful.
- Recycling waste correctly is another area for improvement.
- Repairing products or choosing not to upgrade when a newer version becomes available can be beneficial.
- · Green energy should be used where possible.
- Greener travel options, car sharing, or cycling should be chosen instead of driving, where possible.
- Economise your home optimise your 'white goods' to operate correctly. Set your fridge and freezer to eco settings if possible, turn off lights when not needed, and try to lower the central heating thermostat – wear another layer instead.

Before purchasing a product, think about its Life Cycle Analysis (LCA). Consider where the material comes from, how the product has been made, running costs and eventual disposal.

Opt for sustainable design

Whether you are a designer or consumer, making the right choice is critical. Sustainable, eco or greener alternatives are much better for the environment. They have been designed and manufactured with minimising damage and promoting sustainability at the core.

Average life of a mobile phone

Research reveals that the average life of a mobile phone is two and a half years, and 15 to 18 months for a smart phone. Often, this short life is because the user has damaged the device, dropping or breaking the screen for example, which requires replacement. Using a protective cover is one option to improve the life of the phone. Mobile phone manufacturers often release new models frequently to replace previous versions. This is known as 'incremental' development and can help ensure consistent sales.

Products using 'greener' power supplies

Solar power can often improve energy consumption for users and also makes the product more flexible and less reliant on 'plugging in'. Photovoltaic (PV) cells can be used as power supplies and 'trickle chargers', converting free sunlight into electricity.

Wind-up technology offers far more opportunities for designers. A wind-up torch uses the mechanical movement provided by turning the handle of the device. This can then operate without the need for batteries.



Personal Development

		s of De	way to enable you to embrace the key values that you need to be equipped for life in modern British society. emocracy, the Rule of Law, Individual Liberty, Mutual Respect, and Acceptance for those with right choices and make contributions to the school and the wider community.		
Dem	ocracy				
2	Democracy	8	Examples of Political Parties:		
3	In the United Kingdom we vote (age 18 +) for the people we want to run our councils and Government.		Democrats Plabour Green Party Conservatives		
4	We vote for Members of Parliament (MP's). Elections take place at least once every 5 years.				
5	In our democracy there are political parties. At the time of writing the political party who has the majority of MP's in Parliament is the Conservative Party. Labour are currently the opposition Party.	9	When elections take place for Members of Parliament, the public go to vote. Traditionally this happens on a Thursday, and people vote in a secret ballot. People only know who you vote for if you decide to tell them – it is rude to ask!		
6	The Leader of the Conservatives and our current Prime Minister is Theresa May. The Leader of the Opposition is Jeremy Corbyn.	10	Where can I see British Values at School? Democracy – School Council / Form Representatives / Stude Executive. We hold mock elections and in PSHE you will learn more about politics. We participate in the MAT debating competition, held in the council chamber at the Town Hall.		
7	MP's debate in the Palace of Westminster, in the House of Commons. On the opposite side of the Building is the House of Lords. The House of Lords (unelected members) ratify law and policies put forward by parliament.		MAT debasing compession, neid in the council chamber at the Town Hair.		
The	rule of law	Je s			
11	In the UK, we have laws which determine what is legal and illegal. You are expected to know the difference between right and wrong.	14	There are consequences for making the wrong choice or taking illegal actions. We all take responsibility for our actions.		
12	The rule of law is a principle that individuals and institutions are subject and accountable to, which is fairly applied and enforced.	15	Where can I see British Values at School? Rule of Law – Our Behaviour Systems and Behaviour Policy. We have agreed rules and expectations so that our school is a safe and happy place where all difference are reconciled peacefully. We have a PCSO that comes into school to educate you in the law.		
13	Those who commit crimes will ultimately be brought to justice through the legal system including Police officers, courts and lawyers. The rule of law acts as a deterrent, to deter people from criminal acts.	8	are reconciled peacefully. We have a PCSO that comes into school to educate you in the law.		
Indiv	ridual liberty	J. S	l.		
16	In the UK you are free to have an opinion (unless it is extremist) and believe in what you want without discrimination.	18	Where can I see British Values at School? Mutual Respect – Our academy ethos, antibullying and assemblies. Boundaries are used to ensure you are safe.		
17	You have the freedom to make choices and decisions without being judged.				
Mutu	al respect for and tolerance of those with different faiths and beliefs and for those w	ithout fa	aith.		
19	9 Mutual Respect and Tolerance are the proper regard for an individuals' dignity, which is reciprocated, and a fair, respectful and polite attitude is shown to those who may be different to ourselves.		We should all actively challenge students, staff or parents expressing opinions contrary to the values we hold in society and as a school and those that underpin the fabric of a democratic Britain. This is crucial to us to protect one another and to tackle 'extremist' views and prevent people from being radicalised.		
20	Differences in terms of faith, ethnicity, gender, sexuality, age, young carers and disability, are differences that should be respected, tolerated and celebrated.		Where can I see British Values at School? Acceptance of Faith – RE Lessons and Assemblies. We give you messages of tolerance and respect for others no matter what their ethnicity, beliefs, sexuality, gender or disability. 74		
	Democracy Rule of Law Indiv	idual	l Liberty Mutual Respect Tolerance		