100% book - Year 8 Booster

Aim to memorise 100% of the knowledge on these Knowledge Organisers



Term 4

Swindon	Academy 2024-25
Name:	
Tutor Group:	
Tutor & Room:	

"If you are not willing to learn, no one can help you.

If you are determined to learn, no one can stop you."











Using your Knowledge Organiser and Quizzable Knowledge Organiser

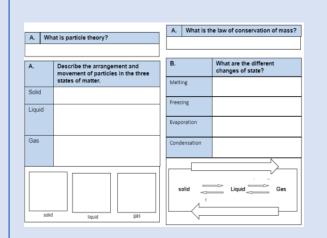
Knowledge Organisers

| Water a set increased this service | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of the time | A | Describe the properties of th

Knowledge Organisers contain the essential knowledge that you MUST know in order to be successful this year and in all subsequent years.

They will help you learn, revise and retain what you have learnt in lessons in order to move the knowledge from your short-term memory to long-term memory.

Quizzable Knowledge Organisers



These are designed to help you quiz yourself on the essential Knowledge.

Use them to test yourself or get someone else to test you, until you are confident you can recall the information from memory.

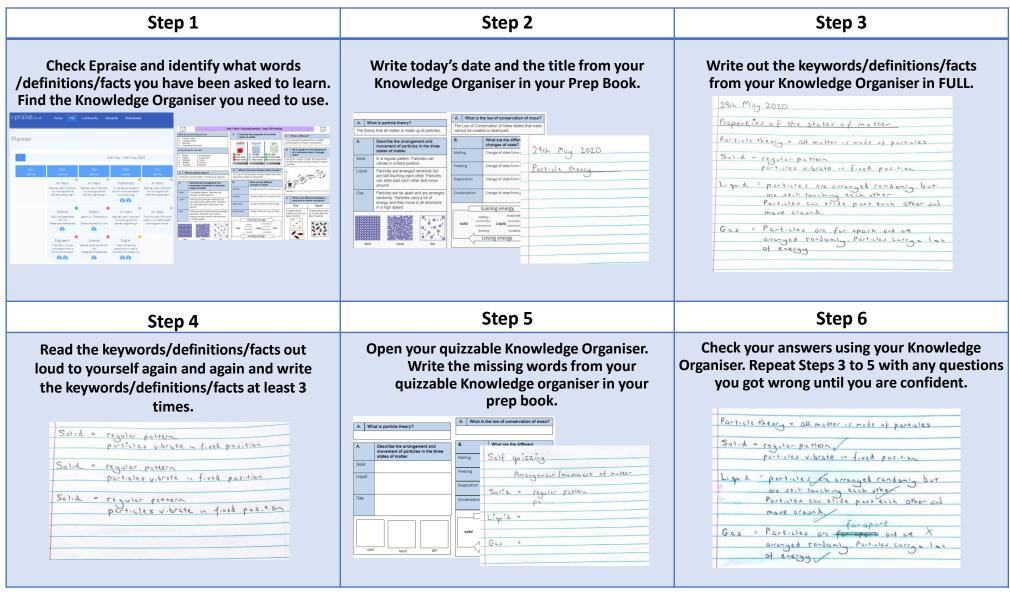
Top Tip

Don't write on your Quizzable Knowledge Organisers! Quiz yourself by writing the missing words in your prep book. That way you can quiz yourself again and again!

Expectations for Prep and for using your Knowledge Organisers

- 1. Complete all prep work set in your subject prep book.
- 2. Bring your prep book to every lesson and ensure that you have completed all work by the deadline.
- Take pride in your prep book keep it neat and tidy.
- 4. Present work in your prep book to the same standard you are expected to do in class.
- 5. Ensure that your use of SPAG is accurate.
- 6. Write in blue or black pen and sketch in pencil.
- 7. Ensure every piece of work has a title and date.
- 8. Use a ruler for straight lines.
- 9. If you are unsure about the prep, speak to your teacher.
- 10. Review your prep work in green pen using the mark scheme.

How do I complete Knowledge Organiser Prep?



Make sure you bring in your completed Prep notes to demonstrate that you have completed your prep.

<u>'The Tempest' Foundation Knowledge Organiser</u>

Plot Summary

The Tempest Act 1, Scene 1

Alonso, the King of Naples, is on a ship with his son Ferdinand and his companions Sebastian, Antonio, Stephano and Trinculo. They are struck by a terrifying, howling storm. They abandon ship and swim to a nearby island but are washed ashore in different places. The island seems to be abandoned.

After the Storm Act 1, Scene 2

From a nearby island, Miranda watches the huge tempest. She lives with her father Prospero and has little memory of her life before the island. Prospero tells his daughter of their past: he was the Duke of Milan twelve years ago, but he was so involved with his books and secret studies that he did not realise his brother Antonio was stealing power from him. One night, Antonio ordered soldiers to take Prospero and Miranda and put them on a boat to their death. But they were washed ashore this island safely and have lived there ever since. Prospero has been ruler of the island. Prospero has created the storm to bring his brother to the island.

Ariel and Caliban Act 1, Scene 2 into Act 2, Scene 1

Prospero is a powerful magician who controls the spirit Ariel who completes tasks for him. Prospero has agreed to release Ariel after this last mission. Caliban is a deformed savage slave who is also under Prospero's control. He is the son of an old witch, Sycorax, and is a native of the island. Prospero taught Caliban how to speak but Caliban resents the control Prospero has over him.

Kind Alonso Act 2, Scene 1

King Alonso and his younger brother Sebastian, as well as Antonio (the usurping Duke of Milan), wander around the island. King Alonso weeps as he believes his son Ferdinand is dead. Sebastian and Antonio plot to kill Alonso so that Sebastian can be king. They are stopped by Ariel's magical intervention.

Caliban, Stephano and Trinculo Act 2, Scene 2 and Act 3, Scene 2
The monster Caliban is found by Stephano and Trinculo. They give him alcohol to drink and he gets drunk. Caliban offers to serve Stephano because he believes he is a god because of the heavenly drink! Caliban explains to them how Prospero has treated him and that he will be their guide on the island if they overthrow him. The three drunks go to find and kill Prospero.

Ferdinand and Miranda Act 1, Scene 2 and Act 3, Scene 1 Ferdinand has survived the storm. He is safely on the island and is found by Miranda. They fall instantly in love. Prospero wants to test that the love is real. Ferdinand has to endure hard labour to prove his intentions are honourable. Miranda pities Ferdinand and wants to

marry him. Prospero blesses their marriage.

The End Act 4, Scene 1 and Act 5, Scene 1

A marriage for Ferdinand and Miranda is arranged and celebrated with a masque attended by spirits. It is interrupted when Prospero recalls the threat from Trinculo, Stephano and Caliban. Prospero and Ariel send spirit dogs to scare them away. King Alonso, Sebastian and Antonio meet Prospero. He explains what has been happening on the island. He shows them Ferdinand and Miranda who are now married. King Alonso is filled with regret and asks for forgiveness from Prospero which he grants.

Epilogue

Prospero declares that he will be giving up his magic. Ariel is released from his service. The party travel back to Milan. We do not know what has happened to Caliban.

Terminology: Keywords

comedy – a play that is funny. It has a happy ending.

soliloquy – when a character is speaking alone on stage to himself/herself or to the audience.

Characters

Alonso – King of Naples

Sebastian – Alonso's brother

Ferdinand – Alonso's son

Antonio – Prospero's brother. Antonio stole Prospero's title as Duke of Milan.

Gonzalo – the old counsellor to the King of Naples

Trinculo – a jester

Stephano – a drunken butler

Prospero – the rightful Duke of Milan

Miranda – Prospero's daughter

Ariel – an airy spirit; a slave of Prospero's who earns his freedom

Caliban – a savage and deformed slave of Prospero's; a native of the island

Vocabulary: Keywords

colonialism – when one country establishes itself in another country. When someone colonises a new country, they are called a coloniser. The original inhabitants of the land are called natives.

usurp – to take control of someone else's power when you do not have the right to. Someone who usurps is called a **usurper**.

tempest – a violent storm.

treason – a crime that harms your country or government. Someone who commits treason is a **traitor**.

callous – when someone is cruel and does not care about other people.

pathos – a situation that makes us feel sympathy or sorrow.

exploitation – taking advantage of someone for your own benefit

nurture – to encourage or support the development of someone or something.

dual nature – having two sides.

Background Information

Shakespeare was born in the Elizabethan era, named after Elizabeth I. After she died, James I became king. This period of history is called the **Jacobean** era, because Jacob is the Latin for James. Shakespeare lived and worked in both eras.

Italian city states - A city-state is an area that is ruled by a major city. During the Elizabethan and Jacobean era, Italy wasn't one unified country, but a number of small independent city-states.

Sea exploration was booming in the Elizabethan era as people 'discovered' new parts of the world. Queen Elizabeth I was obsessed with their discoveries and was happy to pay for their travels. Led by her example, the rest of the country were also fascinated by their stories and goods. Colonialism has had a lasting impact on the world. Many natives were exploited and killed by the white European colonisers. Issues of colonialism; such as racism and slavery are important to the play.

'The Tempest' Foundation Knowledge Organiser

Plot Summary	The End Act 4, Scene 1 and Act 5, Scene	1	Vocabulary: Keywords
The Tempest Act 1, Scene 1, the King of Naples, is on a ship with his sonand his companions,,and They are struck by a terrifying, howling They abandon ship and swim to a nearby but are washed ashore in The island seems to be abandoned.	A marriage and celebrated with a masque attende when Prospero recalls the threat from and Prospero and ser them away	is arranged d by spirits. It is interrupted d in a scare d in a scare dispensing on the island. He	colonialism –Th e original inhabitants of the land are called
After the Storm Act 1, Scene 2 From a nearby,watches the huge She lives with her father and has little of her life before the Prospero tells his daughter of their: he was the twelve years ago, but he was so involved with his	Alonso is filled with and asks for which he grants. Epilogue Prospero declares that he will		usurp – tempest –
and secretthat he did not realise his was stealing power from him. One night, Antonio ordered soldiers to takeandand put them on ato their But they were washed ashore this island safely and have lived there ever	Terminology: Keywords		treason –
since. Prospero has been ruler of the island. Prospero has created the storm to bring his brother to the island.	soliloquy –		callous –
Ariel and Caliban Act 1, Scene 2 into Act 2, Scene 1 Prospero is a powerful who controls the spirit who completes tasks for him. Prospero has agreed to Ariel after this last mission is a deformed savage who is also			pathos – exploitation –
under Prospero's He is the son of an old witch,, and is aof the island. Prospero taught Caliban how to but Calibanthe controlhas over him.	Characters Alonso –		nurture –
Kind Alonso Act 2, Scene 1 King Alonso and his younger brother, as well as(the usurping Duke of Milan), wander around the island. King Alonso as he believes his son is and	Sebastian – Ferdinand –		dual nature –
to Alonso so that Sebastian can be They are stopped by Ariel's magical intervention.	- Antonio –	Background Informati	ion neera, named after Elizabeth
Caliban, Stephano and Trinculo Act 2, Scene 2 and Act 3, Scene 2 The monster is found by Stephano and Trinculo. They give him alcohol to drink and he gets Caliban offers to because he believes he is a god because of the heavenly	Gonzalo – Trinculo –	I. After she died, James I be	ecame king. This period of history is called use is the Latin for
drink! Caliban explains to them how Prospero has treated him and that he will be their guide on the island if they overthrow him. The three go to find and kill	Stephano – Prospero –	major During the Eliza	is an area that isby a abethan and Jacobean era, Italy wasn't number of small independent city-states.
Ferdinand and Miranda Act 1, Scene 2 and Act 3, Scene 1	Miranda – Ariel – Caliban –	'discovered' new parts of the with their discoveries and volen her example, the rest of the stories and goods. the Many	ing in the Elizabethan era as people the world. Queen Elizabeth I was obsessed was happy to pay for their travels. Led by e country were also fascinated by their has had a lasting on were and killed by the white of ; such as and the play.





What we are learning this term:

- A. Composition of the Earth
- B. Composition of the Atmosphere
- C. The Rock Cycle
- D. The Carbon Cycle
- E. Human Activity and Carbon Dioxide

Key Words for this term

1. Igneous

4. Weathering

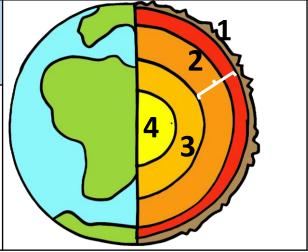
2. Sedimentary

5. Greenhouse effect

3. Metamorphic

A. Label the four layers of the earth

- 1. Crust
- 2. Mantle
- 3. Outer core
- 4. Inner core



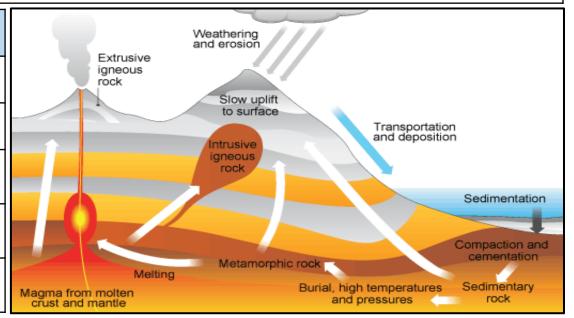
B. Define atmosphere.

A layer of **gases** surrounding a planet

C. Define the rock cycle.

Igneous, **metamorphic** and **sedimentary** rocks can turn into one another through various processes, which are represented in the rock cycle.

В.	What is the atmosphere made up of?		
Nitrogen		78%	
Oxygen		21%	
Argon		0.9%	
Carbon dioxide		0.037%	
Others		0.63%	







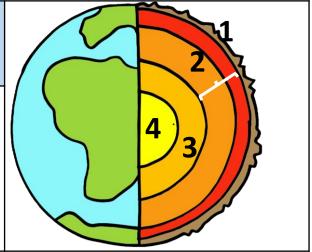
What we are learning this term:

- A. Composition of the Earth
- B. Composition of the Atmosphere
- C. The Rock Cycle
- D. The Carbon Cycle
- E. Human Activity and Carbon Dioxide

Key '	Words	for this	term
-------	-------	----------	------

A. Label the four layers of the earth

- 1
- 2.
- 3.
- 4.



B. Define atmosphere.

C.

Define the rock cycle.

B. What is the atmosphere made up of?

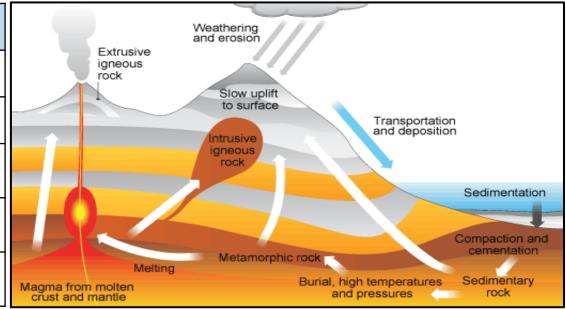
78%

21%

0.9%

0.037%

0.63%







D. What is the carbon cycle?

A series of processes that **moves carbon** through organisms and the atmosphere.

D. What are the three stages of the carbon cycle
--

Step 1: Removing carbon dioxide from the atmosphere

Step 2: Returning carbon dioxide to the atmosphere

Step 3: Passing carbon from one organism to the next

Sunlight	CO ₂ cycle	Factory emissions
Photosynthesis		Plant respiration
Organic carbon Decay	Animal respiration Dead organisms	
organisms	and waste products Mineral carbon	Root respiration The COMET Program

C.	What are the 3 types of rocks?		
Sedimentary		A type of rock that is formed by the compaction and cementation of many layers of sediment over time.	
Igneous		A type of rock that is formed by the cooling of magma/lava . They can be intrusive (magma cools slowly below the surface) or extrusive (lava cools rapidly above the surface.).	
Metamorphic		A type of rock that is formed when heat and pressure change the chemical properties of the minerals in other rocks.	

E. Define global warming.

The gradual increase in global temperatures

E. Describe the greenhouse effect.

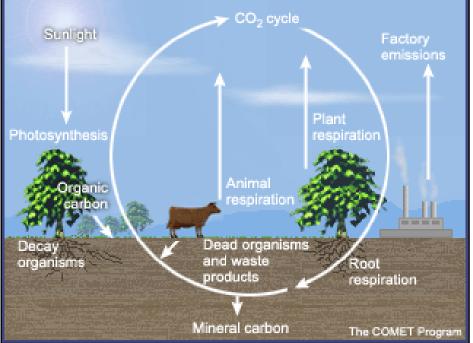
When **gases** in the Earth's atmosphere **trap radiation** from the sun and slowly **heat up** the planet.

- The gases involved are called greenhouse gases and include **carbon dioxide**, **methane** and **water vapour**.
- The extra greenhouse gases released by human activity lead to an enhanced greenhouse effect.
- More heat is trapped by the atmosphere, causing the planet to become warmer than it would be naturally.
- It causes changes to animals' habitats, sea levels rising, and ice melting





D.	What is the carbon cycle?	C.		What are the 3 types of rocks?
		Sedir	nentary	
D.	What are the three stages of the carbon cycle?			
Step 1:		lgr	eous	
Step 2:				
Step 3:		Meta	morphic	
Sur	CO ₂ cycle Factory	E.	Defi	ne global warming.



E. Describe the greenhouse effect.

- The gases involved are called greenhouse gases and include C______d___, m_____ and w______v____.
- The extra greenhouse gases released by **human activity** lead to the enhanced greenhouse effect.
- More heat is trapped by the atmosphere, causing the planet to become warmer than it would be naturally.
- It causes changes to.......





What we are learning this term:

- A. Circuits
- B. Charges and Static Electricity
- C. Magnetism and Electromagnetism

4 Key Words for this term

1. Current

3. Component

2. Field

4. Resistance

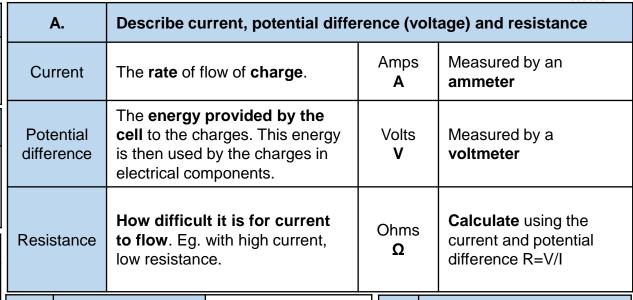
A. Identify the circuit symbols. Switch Cell Battery Voltmeter Ammeter Resistor Variable resistor Motor

A. What is the equation involving current, potential difference and resistance?

$V = I \times R$

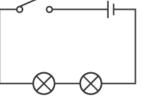
V = potential difference (volts, V) I = current (amperes, A)

 $R = resistance (ohms, \Omega)$



A. Define a series circuit?

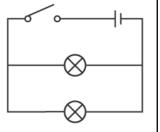
Linking components one after another, making one loop.



These two lamps are in **series** with each other.

A. Define a parallel circuit?

Linking components so they are in **separate loops**.



These two lamps are in **parallel** with each other.

A. What is an insulator?

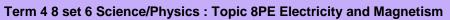
A material that can be charged but does not let the charges flow.

Examples: almost any non-metal materials, like rubber, fabrics, paper, plastics, wood

A. What is a conductor?

A material that does let the charges flow.

Examples: all metals, and graphite (in your pencil!)







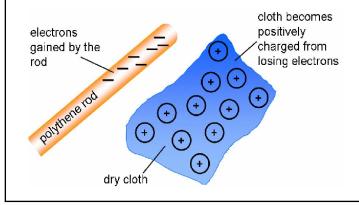
* * *					* * *
What we are learning this term:	A.	Describe cu	ırrent, potential differ	ence (vol	tage) and resistance
A. Circuits B. Charges and Static Electricity C. Magnetism and Electromagnetism	Current			Amps A	Measured by an ammeter
4 Key Words for this term 1. 3. 2. 4.	Potential difference			Volts V	Measured by a voltmeter
A. Identify the circuit symbols.	Resistance			Ohms Ω	Calculate using the current and potential difference
—————————————————————————————————————	A. Define	e a series t?		A. \	What is an insulator?
			These two lamps are in series with each other.	_ mate	oles: almost any non-metal erials, like rubber, fabrics,
A. What is the equation involving current, potential difference and resistance?	A. Define circuit	a parallel ?			What is a conductor?
= potential difference (volts, V) = current (amperes, A) = resistance (ohms, Ω)			These two lamps are in parallel with each other.	Ex	amples: all metals, and aphite (in your pencil!)



B. Describe how static charge produced.

Negative electrons are transferred from one material to another.

The material that loses electrons becomes positively charged whereas the material that gains electors becomes negatively charged.

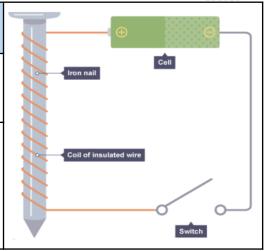


C. What is an electromagnet?

A magnet created by the flow of electric current.

You can increase the strength of an electromagnet by doing three things:

- 1. Increase the number of coils
- 2. Increase the current
- 3. Add an iron core

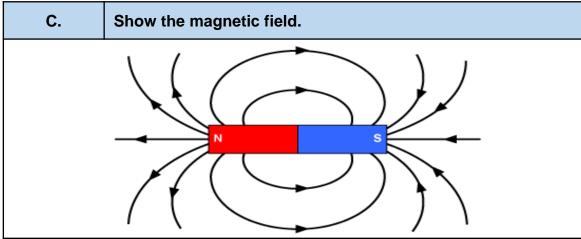


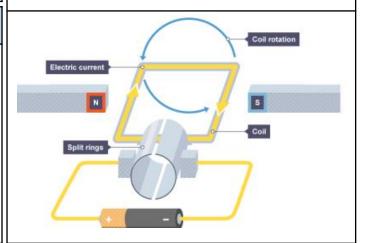
C. What is a magnetic field?

The area around a magnet where a force acts on other magnets or on magnetic materials. (3D, unlike diagrams usually show)

C. What is the motor effect?

When an electric current flows through a coil, the magnetic field around the coil and the magnetic field of the magnet cause forces of attraction and repulsion. This causes the coil of wire to spin around.





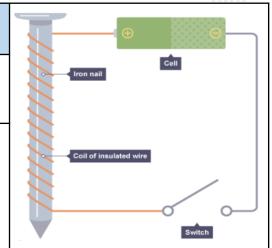
B. Describe how static charge produced.

T 🔯 🐞

C. What is an electromagnet?

You can increase the strength of an electromagnet by doing three things:

- 1. Increase the number of coils
- 2. Increase the current
- 3. Add an iron core



electrons
gained by the
rod

Polyttene rod

cloth becomes
positively
charged from
losing electrons

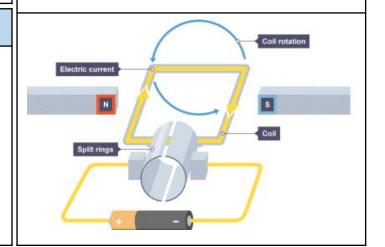
dry cloth

C. What is a magnetic field?

C. What is the motor effect?

C. Show the magnetic field.

N S





Geography Knowledge Organiser: Year 8 Term 4 Weather and Climate



Background:

- Weather and climate are different, however both are influenced, measured and described by a few factors. (A)
- 2. The climatic conditions of an area are determined by several factors. **(B)**
- 3. There are four distinct climatic zones in the UK, which are determined by the direction of the prevailing wind. *(C)*
- 4. Precipitation is caused when warm air rises. There are three ways that this can happen. (B, D)
- 5. High pressure air systems bring warm, settled weather conditions. *(E)*
- 6. Low pressure air systems bring wet, changeable weather conditions. *(F)*
- 7. Tropical storms (an example of a low pressure climatic hazard) need certain conditions to form. **(G)**
- 8. Hurricane Katrina is a famous tropical storm that affected the USA in 2005. (H)

A.	Weatl	her and climate (5)			
Weather		The day-to-day conditions of the atmosphere which change quickly.			
Climate		The average weather conditions over longer periods of time.			
Precip	itation	Any form of water falling from the sky.			
Humid	ity	The amount of moisture in the air.			
Air pressure		The force exerted onto the Earth's surface by the weight of the air.			
B.	Factor	s affecting weather and climate (4)			
Latitude		Higher latitudes are colder. Lower latitudes (nearer the equator) are hotter.			
Winds		Wind can bring different weather conditions depending on where it comes from.			
Altitude		Higher areas get more rainfall and are			

colder than low land.

Can be 2.2°C warmer than the surrounding rural areas.

Urban areas

	C.	The UK's air masses (4)					
	Tropical maritime		Wind from the south west brings wet weather, with warm temperatures in the summer, but mild in the winter.				
	Tropic: contine		Wind from the south east brings dry weather with hot temperatures in the summer, but mild in the winter.				
	Polar continental Polar maritime		Wind from the north east brings dry weather with cold temperatures in the summer, and often freezing conditions in the winter.				
			Wind from the north west brings wet weather with cold temperatures.				
l							

	D. The types of precipitation (3)				
	Convectional		Produced when warm air rises, cools and condenses, forming clouds and then rainfall.		
Frontal		tal	Warm air meets cold air and rises because it is less dense. It cools, condenses forming clouds, then precipitation.		
_	Relie	ef	Warm air is forced to rise as it meets a hill or mountain. It cools at high altitude, condenses and forms clouds, then precipitation.		

E.	High pressure systems							
How is the air moving?		Areas where air is sinking, this air has little moisture.						
Conditions (3)		Positive impacts (2)	Negative impacts (2)					
sky. 2. H wea	alm weather with a cloudless of weather in summer, cold ther in winter. orning frost is common.	Lots of sunlight means farmers can grow more crops. Increase in tourism, which boosts the local economy.	Places such as Spain and Portugal are at high risk of forest fires during prolonged dry periods. Can cause fog in the winter, which can lead to traffic accidents.					

o. Morning frost to common.	become the lead economy.	load to traine accidents.					
F.	Low pressure systems						
How is the air moving?	Air is rising, it cools and cond	enses causing high levels of precipitation.					
Conditions (3)	Positive impacts (2)	Negative impacts (3)					
 Unsettled weather which can change quickly. High winds and high cloud cover Precipitation occurs as rising air cools and condenses. 	Rainfall refills stores of water, such as reservoirs. Wind farms will generate more energy.	 Low pressure systems can cause large, destructive storms. Bad weather can harm the tourist industry as tourists are put off. Areas can be flooded. 					

00013	and conde							
G.	Causes	Causes of tropical storms (3)						
High temperatures		Oceans have to be 26.5°C or higher.						
Weat syste		A low pressure system means air rushes in and causes high winds.						
Deep ocean		Warm water is the p for a tropical storm a 60 metres deep or m	and should be					

Н.	Case study example: Hurricane Katrina 2005								
Where? New Orleans,		New Orleans,	, south coast of the USA.						
	Effe	cts (3)	Responses (2)						
2. 10 hom 3. Fl			 \$105 billion was spent on rebuilding. 10,000 people evacuated to the Superdome for shelter. 						

Geography Knowledge Organiser: Year 8 Term 4 Weather and Climate Background: The UK's air masses (4) The types of precipitation (3) 1. Weather and climate are different, however both are Tropical Convectional influenced, measured and described by a few maritime factors. (A) 2. The climatic conditions of an area are determined by Tropical several factors. (B) Frontal continental 3. There are four distinct climatic zones in the UK, which are determined by the direction of the Polar prevailing wind. (C) continental 4. Precipitation is caused when warm air rises. There Relief are three ways that this can happen. (B, D) Polar maritime 5. High pressure air systems bring warm, settled weather conditions. (E) 6. Low pressure air systems bring wet, changeable weather conditions. (F) E. **High pressure systems** 7. Tropical storms (an example of a low pressure How is the air moving? Areas where air is sinking, this air has little moisture. climatic hazard) need certain conditions to form. (G) 8. Hurricane Katrina is a famous tropical storm that Conditions (3) Positive impacts (2) Negative impacts (2) affected the USA in 2005. (H) Weather and climate (5) A. Weather Climate F. Low pressure systems How is the air moving? Precipitation Conditions (3) Positive impacts (2) Negative impacts (3) Humidity Air pressure Factors affecting weather and climate (4) Latitude H. Causes of tropical storms (3) Case study example: Hurricane Katrina 2005 Winds High Where? temperatures Effects (3) Responses (2) Weather Altitude system Urban areas Deep ocean

Year 8 Unit 4 Age of Exploration

Er

A. African Kingdoms before the 16th Century

translator

- Ghana- very advanced and prosperous. Traded in gold, salt and copper.
- Benin-skilled in ivory carving, pottery, rope and gum production.
- Slavery existed before Europeans arrived in Africa, but it was very different to the slave trade.
- Charles II and his brother James establish the Royal African Company in 1672 to trade with Asia and India. Later relied on slave labour to earn it profit.

B. Key Events that led to Columbus sighting land in the New World **Sponsorship Contact with Natives Expedition** - King Ferdinand and - Four weeks without - Columbus came into Queen Isabella of contact with peaceful sighting land – men Spain agreed to natives and found that they losing moral sponsor Columbus were wearing small items - Running out of food voyage. of gold jewellery. and water - men - This was because - They did not tell him wanted to turn back where they got the gold they wanted to - Columbus convicted from, however seeing spread Christianity to them to stay for 4 newly discovered these gold items spurred more days, if they lands and to give him on to continue didn't sight land within Spain international those days then they exploring in the hopes of finding their gold reserves. would turn back status. - Columbus took precious - On the second day a - This meant metals, exotic food and sailor sighted land Columbus was able animals back to Spain to hire a crew. 3 ships and a led to further exploration.

	tiansiator.			
I			C. Conquistadors	
I	Balboa		Cortez - Mexico	Pizarro - Peru
	- Established the first European settlement on the American mainland (Darian) - Tortured the natives in his position as governor of Darian Explored and took back pearls for Spain.	Te ca - () wi (N to civ ch -)	Found stockpiles of gold at enochtitlan the Aztec spital city Got into a disagreement th their leader fontezuma) and decided invade the city. Aztecs were a stone age vilisation so stood no nance Fenochtitlan destroyed and built over.	- Landed in Peru and brought with him European diseases - ravaged the population Defeated an Inca force of 80,000 with 168 men due to the panic and confusion of his cannons and horses Inca bought him off with rooms of gold and silver.

Key dates

1607-1732 - British Colonies were formed

1807 – The slave trade was abolished by Parliament (slaves could still be owned but buying and selling was illegal)

1833 - Slavery was abolished

Can you define these key words?
The transportation by slave traders of enslaved African people, mainly to the Americas from the 16th to the 19th century.
A group of countries ruled over by a single monarch or ruling power
A large area of farmland on which crops are grown by workers (typically slaves) who live on the farm.
Child labourer made to crawl below spinning machines and collect loose cotton
Spanish armed adventurers who conquered parts of North and South America
The act of officially ending or stopping something, e.g. slavery.
The sea journey undertaken by slave ships from West Africa across the Atlantic Ocean to The Americas.

E. How did Britain benefit from the Slave Trade?

L. HC	L. How did britain benefit from the Slave Trade:							
mployment (Workers)	Investment	Trade						
The slave trade provided thousands of jobs e.g. in Liverpool by 1774 there were eight sugar refineries and fifteen rope factories all of which provided plenty of new jobs These factories made chains, anchors, rope and iron, copper and brass goods for the slave ships. Liverpool had a population of 5000 in 1700 but 78 000 in 1800 due to slave trade employment.	 Money poured into Britain from the slave trade Banks did well by lending money to traders, but slave merchants also used their profits to set up important banks The trade was so profitable that it was not just the rich who wanted to be part of itmany tradespeople bought a share in a slave ship. This money was used to improve and invest in things like education which impacted everyone in Britain. Slaves bought for £3 and sold for £20. 	In a period that saw Britain industrialise, profits could be made by exporting manufactured British goods to Africa and then further profits made from imported slave products such as sugar, which became very fashionable with the British people. The slave trade was important in the development of the wider economy The slave trade played an important role in providing British industry with access to raw materials (cotton). This contributed to the increased production of manufactured goods (leading to the Industrial Revolution)						

		Year 8 Unit 4 A	ge of Ex	plorat	ion		
A. African Kingd	oms before the 16 th Century		Key dates				
			1607-1732 - 1807 - 1833 -	-			
			C.	Can you d	lefine these key words?		
			Transatlantic Slave Trade				
A. Key Eve	nts that led to Columbus sighting	and in the New World	Glave Trade				
Sponsorshi	p Contact with Natives	Expedition	Empire				
			Plantation				
			Scavenger				
			Conquistado r				
			Abolition				
			Middle Passage				
				D. Hov	w did Britain benefit from the	Slave Trade?	
			Employ (Work	ment	Investment	Trade	
	B. Conquistadors) (VVOIR	ers)			
Balboa	Cortez - Mexico	Pizarro - Peru					

Year 8 Religious Education: The Philosophy of Religion

A. Car	you define these key words?	B.	Design Argument	C.	Cosmological Argument			
Key word	Key definition	• This is +	he argument for the existence of God based on evidence	• This is	the argument for the existence of God which argues that			
Omnipotent	The belief that God is all-powerful	of desig	n in the world.	God is th	ne cause of the universe.			
Omniscient	The belief that God is all-knowing	For exa	 Examples of design include purpose and regularity in the world. For example, the laws of physics mean the planets move around the sun in a regular and ordered way. The human eye has all the complex structures to enable it to fulfil a purpose- vision Paley's Watch – an analogy that suggests that there is a designer of the world. We may not question how a rock exists or the 		n the world must have a cause – if a door opens then ng must have opened it – this argument suggests that			
Omnibenevolent	The belief that God is all-loving	comple			 there must have been a first cause to begin life in the universe and that first cause is God. Something cannot come from nothing, therefore something must have caused the world into existence. Without a first cause there 			
Theism	The belief in God	of the w						
Atheism	Disbelief or lack of belief in God	design behind it, but a watch has an intricate design that suggests there must be a designer. This analogy means that			eno second cause etc. suggested three ways – the uncaused cause, the unmoved			
Agnosticism	The belief that nothing can be known about the existence or nature of God		intricacy in the design of the world, therefore there must signer – God.	mover and a necessary being.				
	about the existence or nature of God	D.	The Problem of Evil	E.	Religious Experience			
Empirical evidence	Evidence for something based on observation or experience	11	s the argument that the existence of evil		an experience which has a religious meaning for son who experienced it.			
Analogy	A comparison between things that have similar features, often used o help explain a principle or idea.	 If God i omnisc attribu 	undermines belief in an omnipotent and omnibenevolent God. If God is meant to be omnibenevolent, omnipotent and omniscient, then the existence of evil cancels out one of these attributes of God.		s experiences are where you experience God. It can visions / dreams where you are visited/ hearing God/ a miracle/ prayers being answered or just feeling the			
Theodicy	An argument which defends God against the problem of evil.	, , , , , , , , , , , , , , , , , , , ,		e of God/ Near death experiences ette at Lourdes had religious experiences where the Virgin ooke to her.				
Fallacy	A mistaken belief, especially one based on unsound arguments.							
E Criticisms	ansound arguments.	II		<u> </u>				

F. Criticisms Design Argument

- God is supposed to be perfect therefore how can there be flawed design such as corruptions in DNA which cause cancers or damage to bodies
- The 'Design' of the world may be coincidence.
 For example, sometimes we see pictures in
 the clouds, like a rabbit or a face. We know
 this is just a random coincidence. Just like
 clouds that move into and out of shape
 quickly, without a designer, the atoms in the
 universe have moved into this shape and will
 move out of it again before long. We think we
 see design, but it is just coincidence

Cosmological Argument

- Just because something is true of the part, it does not mean it is true of the whole- eg a brick is small, so a wall is small.
- Our understanding of the universe is limited to the world around us – because things require a cause in this world, does not mean that the entire universe requires a first cause.
- If the existence of God as a 'necessary' being without a cause can be a fact, why can't the universe itself just be a 'brute fact'?

Theodicies

- Many religions explain the origin of evil in the world – such as in Christianity with Adam and Eve and the original sin.
- God gave humans free will, and through free will humans can choose evil.
- Some people argue that experiencing the bad in the world allows humans to grow and develop. For example, if someone put their child in a soft play world and didn't let them out because they did not want them to be hurt... would they be a loving parent? Or would they learn and develop more through experience of the world?
- Do we need evil to understand what good is?
 If we lived in a world that was all red, we
 wouldn't have an understanding of what red
 really meant. So if we lived in a world that was
 only good, would we understand what good
 really meant?

Religious Experience

- There is no evidence that people who claim to have had religious experiences are telling the truth.
- Factors such as certain foods, drugs and alcohol make people have strange feelings.
 Could these experiences be people misunderstanding them?
- There have been times when there seems to be an increase in reported religious experiences. Could this suggest that people jump on a 'bandwagon'? Or is it that people feel more comfortable coming forward with their own valid experience?
- If God is able to give people religious experiences that they cannot deny, why doesn't He give them to everyone so there is no doubt that God exists?
- People who have religious experiences have often had some form of religious upbringing. Could this mean that they are more likely to think that a mysterious experience has an obvious explanation?

Year 8 Religious Education: The Philosophy of Religion

A. Can	you define these key words?	•	B.	Design Argument		C.	Cosmological Argument		
Key word	Key definition		This is th	ne argument for the exist	ence of God based on evidence	This is	the argument for the existence of God which argues that		
Omnipotent			of	in the world.	ose and regularity in the world.	God is the	ne n the world must have a – if a door opens then		
Omniscient			For exan	mple mean t	he planets move around the	somethi	ng must have opened it – this argument suggests that		
Omnibenevolent			the		ble it to fulfil a purpose- vision	and that	ust have been a to begin life in the universe first cause is		
Theism					at suggests that there is a ot question how a rock exists or		, therefore something ve caused the world into existence. Without a first cause		
Atheism					has an design that r. This analogy means that		uld be no cause etc. _suggested three ways – the uncaused cause, the		
Agnosticism			there is	intricacy in the design of	the world, therefore there must		d mover and a being.		
			D.	igner – The Problem of Ev	il	E.	Religious Experience		
Empirical evidence			. This is	the argument that the	victorica of	• This is	an experience which has a meaning for		
evidence Analogy			This is the argument that the existence of undermines belief in an omnipotent and God. If God is meant to be omnibenevolent, omnipotent and then the existence of evil cancels out one of these attributes of God.			 This is an experience which has a meaning for the person who experienced it. Religious experiences are where you experience God. It can include where you are visited/ hearing God/ seeing a miracle/ prayers being answered or just the presence of God/ Near death experiences 			
Theodicy			The problem of evil is frequently known as the The is only a challenge to the god of			at Lourdes had religious experiences where thespoke to her.			
Fallacy			II	I theism/ monotheistic A tion of God they offer.	orahamic faiths, as this is the				
F. Criticisms Design Argument		Cosmological	Argument		Theodicies		Religious Experience		
how can there in damage to bod The 'Design' of I pictures in the We know this is move into and designer, the at moved into this	the world may be For example, sometimes we see Clouds, like a rabbit or a face.	small. Our unde the world a the entire If the exis being wit	rstanding of the laround us – be in this worked in the graph and the control of t	an it is true of the is small, so a wall is e universe is limited to ecause things require d, does not mean that juires a first cause.	 Many religions explain the in the world – such as in Adam and Eve and the origing. God gave humans through free will humans ca Some people argue that exp the in the world allow and For exam put their child in a soft play let them out because they do to be hurt would they be an or would they and through experience of the world in a world we wouldn't have an red really meant. So if we live was only, would world what good really meant? 	with all sin, and n choose evil. eriencing s humans to gruple, if someone world and didn id not want the id develop more rorld? rstand what orld that was al of wh ed in a world tl	claim to have had religious experiences are telling the truth. Factors such as certain andmake people have strange feelings. Could these experiences be people misunderstanding them? There have been times when there seems to be an increase in reported experiences. Could this suggest that people jump on a ' '? Or is it that people feel more comfortable coming forward with their own valid experience? If God is able to give people religious experiences that they cannot, why doesn't He give them to everyone so		



Year 8 Term 4 SPANISH Knowledge organiser: Topic = Adict@s a la moda



2000			Tranowicage org						2002
What we are learning th	nis term:	C. Si ganara la lotería	- If I won the lottery	Key Verbs					
A. Describing what you B. Describing fashion i	n greater detail	Si fuera millionario/a Si fuera possible	If I were a millionaire If it were possible If I won the lottery	Vestirse To get dressed	Compr To buy		Probar To try on	Devolver To return (item)	Cambiar To (ex)change
C. Talking about shopping on the high street D. Visiting a shopping centre E. Dealing with problems when shopping		Si ganara la lotería cambiaría de peinado	I would change my hairstyle	Me visto I get dressed	Compr I buy	0	Pruebo I try on	Devuelvo I return	Cambio I (ex)change
F. Fashion in the Hisp G. Translation practice		compraría un montón de ropa de marca	I would buy lots of designer clothes	Te vistes You get dressed	Compr You bu		Pruebas You try on	Devuelves You return	Cambias You (ex)change
6 Key Words for this te		unas gafas de sol de marca	designer sunglasses	Se viste s/he gets dressed	Compra		Prueba	Devuelve	Cambia
1. la moda 2. vestirse 3. la ropa	4. rebajas 5. lo/la/los/las	iría a la peluquería tendría un asistente	I would go to the hairdresser I would have a	Nos vestimos	s/he buy		s/he tries on		s/he (ex)changes
<u>'</u>	6. la talla	personal tendría un teléfono	personal assistant I would have an	We get dressed	Compr We buy		Probamos We try on	Devolvemos We return	Cambiamos We (ex)change
	así! – It's impossble to buy that!	movíl de lujo D. Esto es lo que llevo	expensive mobile	Se visten They get dressed	Compra They bu		Prueban They try on	Devuelven They return	Cambian They (ex)change
tiene un agujero está roto/a	It has a hole It's broken	la ropa	clothing	E. En el cent			, ,		- At the shops
cambiar el cambio funcionar pedir probar quedar bien el reembolso ¿en serio? lo siento el tique de compra vale vender otros/as pocos/as todos/as varios/as B. Estrellas con est	to (ex)change exchange to work / function to ask for to try (on) to suit / fit refund really? I'm sorry receipt right/Good//ok to sell other few all several	Illevar ¿Qué Illevas? Llevo los calcetines la camisa la chaqueta la corbata la falda la gorra el jersey los pantalones el uniforme los vaqueros el vestido las zapatillas (de deporte) los zapatos bonito/a cómodo/a	to wear What do you wear? I wear socks shirt jacket tie skirt cap jumper trousers uniform jeans dress trainers shoes pretty comfortable	los centros comerciales por internet las tiendas pequeñas la agencia de las alfombras la alimentació la azotea el jugete la jugetería el hogar la moda depo los muebles la planta baja la relojería el anuncio devolver	ón ón ortiva	shopping online small sh travel ag rugs food rooftop toy toy shop	gency oures/home ear cloor nop	la carnicería la chocolatería la joyería la panadería la papelería la perfumería la pescadería la tienda de disfraces la tienda de ropa la zapatería el abrigo abrir alquilar cerrar los complementos loco/a nuevo/a algunos/as	butchers chocolate shop jewellers bakery stationery shop perfume shop fishmongers fancy dress shop clothes shop shoe shop coat to open to rent / hire to close accessories crazy new some
amplio/a corto/a de cuadros estampado/a estrecho/a de flores hortera largo/a liso/a de lunares de rayas apropiado/a distinto/a	baggy short checked patterned tight floral tacky long plain spotted striped appropriate different	elegante guay tradicional este/este estos/estas ese/esa esos/esas aquel/aquella aquellos/aquellas la blusa la cinta para el pelo el cinturón el estilo	smart / stylish cool traditional this these that those that (further away) those (further away) blouse headband belt style	en línea hacer clic la oferta el ratón la variedad primero segundo tercero cuarto quinto sexto séptimo		online to click (offer mouse (variety first second third fourth fifth sixth seventh	computer)	ciertos/as muchos/as la camiseta el coche cuatro por cuatro el equipamiento propio/a la ropa de marca salir de fiesta	certain many T – shirt 4 x 4 vehicle equipment own (possessive) designer clothes to go out partying



Year 8 Term 4 SPANISH Knowledge organiser: QUIZZABLE Topic = Adict@s a la moda



What we are learning	g this term:	C. Si ganara la lotería	a – If I won the lottery		Key Verbs					
	on in greater detail		If I were a millionaire If it were possible If I won the lottery	<u>Vestirse</u>	Compr To	<u>ar</u>	Probar ———	Devolver To return (item)	To (ex)change	
D. Visiting a shopp E. Dealing with pro	blems when shopping		I would change my hairstyle	Me visto I get dressed	Compr I	·o	Pruebo	Devuelvo	Cambio	
F. Fashion in the H	tice	compraría un montón de ropa de marca		You get dressed	You bu	ıy	Pruebas You try on	Devuelves	You (ex)change	
Key Words for thi la moda			designer sunglasses	Se viste s/he gets dressed	Compra	ì				
2. vestirse 3. la ropa	4. rebajas 5. lo/la/los/las	iría a la peluquería	I would go to the hairdresser I would have a	Nos vestimos			s/he tries or	s/he returns	s/he (ex)changes	
	6. la talla	tendría un teléfono	personal assistant		Compr	amos	Probamos We try on	We return	Cambiamos	
	orar así! – It's impossble to buy like that!	movíl de lujo D. Esto es lo que llev	o – This is what I wear	Se visten They get dressed	They bu	ıy	They try on	Devuelven They return	Cambian They (ex)change	
	It has a hole It's broken		clothing	E. En el cent			ne shopping	F. De tiendas	- At the shops	
el cambio	to (ex)change		to wear What do you wear?		Cer	ntre shoppin	g centres	la chocolatería	butchers	
funcionar	to ask for	los calcetines	I wear	por internet				 la panadería	jewellers	
probar quedar bien el reembolso		la camisa la chaqueta		las tiendas pequeñas				la perfumería	stationery shop	
————	really?	la corbata	skirt cap	la agencia de	viajes 	rugs		la tienda de	fishmongers	
	receipt right/Good//ok	el jersey	trousers	la azotea		food 		disfraces la tienda de ropa		
vender otros/as	——————————————————————————————————————		uniform	el jugete la jugetería				la zapatería	coat	
pocos/as todos/as		el vestido las zapatillas (de			-	sportsw			to open to rent / hire	
varios/as		deporte) los zapatos		la planta baja	<u> </u>			cerrar —————	accessories	
B. Estrellas co	n estilo - Stars with style patterns		pretty comfortable	devolver	_	advert		algunos/as	crazy new	
	baggy short		smart / stylish cool	en línea		to click	(mouse)	ciertos/as muchos/as		
de cuadros estampado/a		tradicional	this	el ratón		offer	· ,	el coche cuatro por	T – shirt	
estrecho/a	floral	estos/estas ese/esa		primero		variety		cuatro	equipment	
	tacky long	esos/esas	that (further away)	segundo tercero				la ropa de marca	own (possessive)	
liso/a de lunares		la blusa	those (further away)		-	fourth fifth		·	to go out partying	
de rayas apropiado/a		la cinta para el pelo el cinturón		sexto		seventh				
	different		style							

G. Translat	ion Practice
The shoes and the T – shirt	Lzylc
The trousers and a jumper	Lpyujb
I wear some white trainers	Luzb
The black jumper is more expensive than the shoes	Ejnemcqlz
The white socks are less expensive than the trainers	Lcbsmcqlz
I like the green shoes more than the white shoes	Mglzvmqlzb
I don't like the red shirt but I like red dresses	Nmglcrpmgevr
I wear socks but he wears trainers	Lcplz
The jeans are more comfortable than the trousers	Lvsmcqlp
To go to the party, I'm going to wear a black suit	Pialfvalutn
I would like to wear blue jeans to school	Mglvaac
I would like to wear white Nike trainers to school	MglzdNac
I love those boots	Meeb
I want that T-shirt	Qec
Can I try it on?	¿Mlpp?
It suits me well.	Mqb

H . Key Question	s: Answer the following in your own words. Use these model answers
¿Qué llevas normalmente? What do you normally wear?	Normalmente, llevo una camiseta y unos vaqueros. A veces llevo un vestido.
¿Cómo es tu uniforme? What is your uniform like?	Para ir al colegio, llevo una camisa azul, unos pantalones negros, una corbata y una chaqueta granate. De vez en cuando llevo una falda negra con medias, y unos zapatos negros.
¿Qué piensas de tu uniforme? What do you think of your uniform?	No me gusta mi uniforme porque en mi opinión es muy incómodo y no es elegante. Sin embargo, pienso que llevar uniforme es una buena idea porque todos los estudiantes son iguales.
¿Cómo sería el uniforme de tus sueños? What would your ideal uniform be like?	El uniforme de mis sueños sería más cómodo y de moda. Me gustaría llevar unos vaqueros y una camiseta. También me gustaría llevar unas zapatillas de deporte.

I. Ke	y Questions: Translate these model answers using the KO				
¿Qué llevas normalmente? What do you normally wear?	Normally, I like to wear blue jeans with a black jumper. I think that it is very comfortable. Sometimes I wear a white T – shirt.				
¿Cómo es tu uniforme? What is your uniform like?	My uniform is very Smart. I wear a white shirt with a black tie. I wear a black jacket and black trousers. I wear black shoes too. Sometimes I wear my blue jeans.				
¿Qué piensas de tu uniforme? What do you think of your uniform?	I love my uniform because it's very smart; it's not ugly! I think that my uniform is very comfortable but expensive to buy.				
¿Cómo sería el uniforme de tus sueños? What would your ideal uniform be like?	The uniform of my dreams would be less smart and cheaper. I would like to wear black jeans everyday with trainers. I would also love to wear a black jumper.				

	J. Key Grammar
Using demonstrative adjectives	este/esta – this estos/estas – these ese/esa – that aquel/aquella - that (further away) aquellos/as – those (further away) Demonstrative adjectives need to agree with the noun they are referring to. e.g. Me gustan estas botas – I like these boots e.g. No me gustan nada estos jerseys – I don't like these jumpers at all
Using DOP (direct object pronouns)	lo/la/los / las Basically, a DOP means 'it/them' it saves you from having to keep repeating the noun all the time. DOPs must agree with the noun you are replacing / referring to. e.g. Me gusta llevar la camiseta – I like to wear the T-shirt OR you can use DOP and say Me gusta llevarla. (la on the end refers to the noun which in this case is FEM. SINGULAR) e.g. La voy a comprar = I'm going to buy it (the DOP is LA so we know the noun is FEM. SINGULAR). e.g. Voy a comprar el jersey = I'm going to buy the jumper OR lo voy a comprar = I'm going to buy IT. (LO in this case refers to MASC. SINGULAR. noun which is 'el jersey')

1 11	
1 11	
//////////////////////////////////////	
	

Year 8 COMPUTER SCIENCE Term 3 - Combined

What we are learning this	term:		
A. Strong Passwords	B. Social Engineering	C. File Handling	D. Definitions

A.	Creating Stror	ng Passwords	В	Social Engineerin	g		C.	File Handling
A strong	password sho	ould:	The ma	anipulation of people to h	and over confidential information or access.			
	A				Making up a story to get monetary assistance or access.	Ke	/board	shortcuts
	В					Re	naming	ı a file
	С				Redirecting a user from a genuine website to a fraudulent one.	Co	-	
	D					Pas		
	Е		Phishi	ing		Ne	w folde	r
A weak p	assword					D	Definit	tions
	A				Observing personal information over the shoulder when entering a password or a pin.			
	В							The safe and responsible use of technology, the internet and other means of communication.
	С				A phishing attack targeting a specific organisation or group.	Cyb atta	er- ck	
	D		Whali	ng		Cyb	er-	
	E					sec	urity	
						•		



Year 8 COMPUTER SCIENCE Term 3 – Combined



What we are learning this	term:		
A. Strong Passwords	B. Social Engineering	C. File Handling	D. Definitions

A.	Creating Stro	ng Passwords	B Social Engineering		В.	File Handling			
A strong	password sh	ould:	The ma	anipulation of people to	hand over confidential information or access.				
	Α	Use a mixture of 10-15 characters.	Blagg	Making up a story to get monetary assistance or access. Keybo		Keyboard	Keyboard shortcuts		
	В	Use symbols and numbers.				Renamin	g a file	F2	
	С	Use upper and lower case letters.	Pharn	ning	Redirecting a user from a genuine website to a	Сору		Ctrl+C	
					fraudulent one.	Paste		Ctrl+V	
	D	Avoid sequences.				Cut		Ctrl+X	
	E	Not contain personal information	Phish	ing	Sending an email which appears to be from a legitimate source.				
A weak p	assword					New folde	er 	Ctrl+Shift+N	
	A	Is short (less than 10 characters long)				D Defini	itions		
			Shoul	dering	Observing personal information over the shoulder when entering a password or a pin.				
	В	Uses popular terms.				Esafety		nsible use of technology, the neans of communication.	
	С	Uses common phrases.	Spear	r-phishing	A phishing attack targeting a specific organisation or				
					group.	Cyber- attack	Using computers or coor data to cause harm	other technology to modify programs on or damage.	
	D	Uses sequences of letters or numbers.							
			Whali	ng	. A phishing attack targeting a specific individual.				
	E	Uses personal information (individual's name, date of birth).				Cyber- security	The technology and pand data from cybera	practices needed to protect devices attacks.	



ART: Year 8 Term 4 - Topic = Day of the Dead



What we are learning during these term:

- About Day of the Dead (DOTD) Mexican Holiday.
- How to use the Grid Method for accurate drawing
- DOTD artists: Thaneeya McArdle and Laura Barbosa.
- Positive/negative collage.
- Papier mâché sugar skulls.

6 Key Words for this project

Sugar Skull

of a skull.

- Mexican Day of the Dead Symmetry
- Armature
- Papier Mâché
- Outcome

the Dead

Symmetry



- В. How to use the Grid Method for accurate drawing.
- Use a ruler to draw an equally spaced grid onto your image.
- 2. Draw an identical grid LIGHTLY onto paper.
- Draw in the main outlines of your image, focusing on one square at a time Use a ruler to help you *measure* the positioning of lines if needed.
- Add main details before erasing he grid on the paper,
- Add fine details and build in tone.

A colourful an and heavily patterned skull. The term is often applied to edible version of a skull, with colour



Keywords for this project in detail:

Sugar Skull Mexican Day of

Or known as 'Día de Muertos' in Spanish, is a festival held in Mexico from 31st October to 2nd November every year to remember the deceased.

Same on both sides, like a reflection.

Armature A support and foundations (starting point) for a sculpture. A technique using watered down PVA glue and paper.

Papier Mâché

Outcome

|--|

and pattern. They are made and eaten in celebrating ancestors who have died.

	Name of the state
A.	About Day of the Dead, Mexican Holiday.
What?	It is a Mexican Christian holiday. It began as a day of thanks for the harvest.

- The festival lasts 3 days. It Occurs 31st October 2nd November
- every year.

Why? It is a festival that celebrates the lives of those who have died.

How?

Different things happen on each day....

DAY 1:

- Relatives put flowers on graveyards or in vases.
- They create an altar somewhere in the house with pictures of the dead, along with favourite objects. The rest of this day is spent making the favourite foods of the person(s).

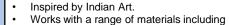
DAY 2:

* Families have big celebrations at their homes. They serve all the food they made the day before. They eat candies shaped like skeletons. Friends stop by and people dance and sing. DAY 3:

. The holiday expands to the town. There are parades and floats and characters in costume

DOTD artists: Thaneeya McArdle and Laura Barbosa.

Thaneeya McArdle



Self-taught painter



the computer. Her work shows a creative and personal. interpretation of Day of the Dead and has

acrylic. paint and various programmes on

- Indian like qualities. Designs are vibrant, symmetrical and
- include the use of intricate patterns.

Laura **Barbosa**

Produces artwork based on the theme Mexican day of the dead



- Uses fluorescent and vibrant colours that also have contrasting areas.
- Her brush strokes are dominant in her work and Her use of patterns are simplistic.

How to make a positive/negative collage.

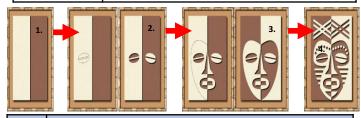
Collage is a form of art by cutting and ripping paper to create interesting

Steps for making your collage:

- Cut a piece of light A4 piece of paper in half and place one half over the top of the darker A4 piece of paper.
- Draw and cut out one facial feature at a time from the light piece of paper and flip it over onto the dark piece of paper. DO NOT cut into the dark piece of paper, only the light. Remove the dark piece of paper from underneath the light piece before cutting.
- Draw the shape of the face on the light piece of paper and flip it over to the dark piece of paper, aligned with the rest of the face. Add additional details on the face and in the background, following the
- same technique as step 2.

What each tool is used for:

	Cutting mat	To protect the table from damage.
-	Craft knife	To precisely cut shapes from paper.
	Glue stick	To cleanly stick the shapes onto paper.



How to make a papier mâché sugar skull.

Papier mâché is made from newspaper and PVA glue, which hardens solid once dry.

Steps for making your sugar skull:

possible.

- Roll two balls of white tissue, one slightly bigger than the other and tape it to a piece of A4 card. This is the armature, the bare bones of starting the
- Apply the first layer of papier mâché using newspaper as smoothly as possible using PVA glue.
 - Mould the facial features with papier mâché using white tissue and PVA glue, building it up to make it three dimensional and as smooth as
- Apply a final thin layer of newsprint and PVA papier mâché for a smooth
- Paint the sugar skull with white emulsion paint and allow to dry. Apply colourful poster paint in the background and use acrylic paint and pens to add the final details.











ART: Year 8 Term 4 - Topic = Day of the Dead QUIZZABLE

what we are learning during these term:

- About Day of the Dead (DOTD) Mexican Holiday.
- How to use the Grid Method for accurate drawing of a skull.
- DOTD artists: Thaneeya McArdle and Laura
- Positive/negative collage.
- Papier mâché sugar skulls.

6 Key Words for this project

- Sugar Skull
- Mexican Day of the Dead
- Symmetry
- Armature
- Papier Mâché
- Outcome



Explain how to use the Grid Method for accurate drawing.

Explain how to make a positive/negative collage.

Collage is:

Steps for making your collage:

What each tool is used for:

Cutting mat

Craft knife

Glue stick

Keywords for this project in detail:

Sugar Skull Mexican Day of the Dead

A colourful an and heavily patterned skull. The term is often applied to edible version of a skull, with colour and pattern. They are made and eaten in celebrating ancestors who have died.

Or known as 'Día de Muertos' in Spanish, is a festival held in Mexico from 31st October to 2nd November every year to remember the deceased.

Symmetry Armature

Same on both sides, like a reflection.

Papier Mâché

A support and foundations (starting point) for a sculpture.

A technique using watered down PVA glue and paper.

The final piece of art for a project, which shall be the DOTD papier mâché sugar skull sculptures.

U	uto	COI	me	,
			_	

About Day of the Dead, Mexican Holiday.

- What? It is a Mexican Christian holiday.
 - It began as a day of thanks for the harvest.
 - The festival lasts 3 days. It Occurs 31st October 2nd November

Why?

It is a festival that celebrates the lives of those who have died.

How?

Different things happen on each day.... DAY 1:

- Relatives put flowers on graveyards or in vases.
- ❖ They create an altar somewhere in the house with pictures of the dead, along with favourite objects. The rest of this day is spent making the favourite foods of the person(s).

DAY 2:

- Families have big celebrations at their homes. They serve all the food they made the day before. They eat candies shaped like skeletons. Friends stop by and people dance and sing. DAY 3:
- The holiday expands to the town. There are parades and floats and characters in costume.

DOTD artists: Thaneeya McArdle and Laura Barbosa.

Thaneeya **McArdle**



- Inspired by Indian Art.
- Works with a range of materials including acrylic. paint and various programmes on the computer.
- Her work shows a creative and personal, interpretation of Day of the Dead and has Indian like qualities.
- Designs are vibrant, symmetrical and include the use of intricate patterns.

Laura Barbosa



- Self-taught painter Produces artwork based on the
- theme Mexican day of the dead Uses fluorescent and vibrant colours that also have contrasting areas.
- Her brush strokes are dominant in her work and
- Her use of patterns are simplistic.

Explain how to make a papier mâché sugar skull.

Papier mâché is:

Steps for making your sugar skull:

2











Year 8 PRODUCT DESIGN Rotation Knowledge Organiser



What we are learning this term:

A. Workshop Tools

B. Materials

C. CAD

D. CAM

E. Memphis Design Movement

A. Works	nop Tools					X
Steel Rule	Wooden Vice	Clamp	Bench Hook	Tenon Saw	Pillar Drill	Bandfacer

B. Materials

Timbers come from trees



Scots pine – which you used for your clock base – is a softwood

Softwoods come in planks and boards

Manufactured Boards come from wood pulp



Plywood – which you used as your Memphis shapes – is a manufactured board

Manufactured Boards come in sheets

Polymers come from crude oil



Acrylic – which you used as your Memphis shapes – is a polymer

Polymers come in sheets, graduals and filament

C. CAD



Computer-aided design (CAD) is the process of using computer software to create 2D or 3D designs.

Advantages of CAD	Disadvantages of CAD
Designs can be created , saved and edited quickly, saving time	CAD takes a long time to learn
Designs or parts of design can be easily viewed from different angles, copied or repeated	Software can be very expensive
CAD is very accurate	CAD files can become corrupted or lost

D. CAM



By using **computer aided manufacture (CAM)**, designs can be sent to **CAM machines** such as **laser cutters and 3D printers**

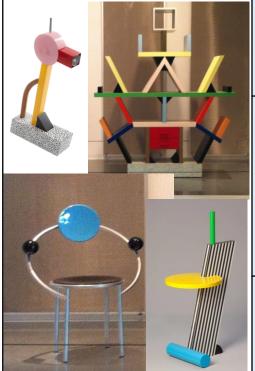
Advantages of CAM	Disadvantages of CAM
Quick – Speed of production can be increased	CAM takes a long time to learn
Consistency – All parts manufactured are all the same	High initial cost can be very expensive
CAM is very accurate	Production stoppage – If the machines break down, the production will stop

E. Memphis Design Movement



The **Memphis Design** movement was a collection of designers and artists that wanted to create something to break the rules of **traditional design** and still function in the sense of traditional design.

The idea was for the products to be $\mbox{\bf bright, colourful, playful.}$



Key Designer

Ettore Sottsass



Key Features:

Crazy patterns; animal print, geometric, pinstripes. Strange shapes thrown together. Contrast!

Colours:

Bright, bold, Contrasting primary and secondary colours. Black patterns.

Line Styles:

Very geometric; rectangles, triangles, squares, circles and arcs.



Year 8 PRODUCT DESIGN Rotation Knowledge Organiser



	♥						& C
Wh	at we are learning this	term:			E.	Memphis Design Movement	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
A.	Workshop Tools E	3. Materials C. CAD	D. CAM E. Memphis Do	esign Movement	The Martists	Memphis Design movement was a collect sthat wanted to create something	
A.	Workshop Tools			×		and still function in the se	ense of traditional design.
					The id	dea was for the products to be	
•							Key Designer Ettore Sottsass
B.	Materials		C. CAD				Key Features:
Tin	nbers come from	Scots pine – which you used for your clock base – is a softwood	Computer-aided design (CAD Advantages of CAD	is the process of using to create 2D or 3D designs. Disadvantages of CAD			- Testures.
		Softwoods come in					
		and					
Ма	nufactured Boards con	ne from			7	j j	
		Plywood – which you used as your Memphis shapes – is a manufactured board					Colours:
			D. CAM				
		Manufactured Boards come in	By using computer aided man sent tosuch a	ufacture (CAM), designs can be			
Ро	lymers come from		Advantages of CAM	Disadvantages of CAM			
		Acrylic – which you used as your Memphis shapes – is a polymer					Line Styles:
		Polymers come in,					
		and			E		

Year 8 Term 1 : Topic = Planning a Healthy Meal

What we are learning this term:

- A. Health, safety and hygiene in the kitchen
- B. The Eatwell guide and nutrients
- C. Design Ideas
- D. Weighing
- E. Practical skills
- F. Evaluation Work

В.

Can you give 5 reasons for why someone should eat healthily?

- 1 to avoid obesity
- 2 it can be less expensive
- 3 to keep a healthy heart
- 4 to keep your body fit
- 5 it can make a positive impact on your family

6 Key Words for this term

1 Hygiene 4 Balanced 2 Health 5 Nutritional 3 Food Poisoning 6 Target Market

A.	What are the	three macronutrients in the diet?
Carboh	ydrates	Foods that are eaten to give the body energy
Protein		Food that are eaten to build and repair muscles and cells
Fats		Food that are eaten to protect your vital organs and insulate your





A. What is cross contamination and how can it be prevented?

Cross contamination happens when you use the wrong chopping board or equipment to prepare food which can therefore result in food poisoning.

B. What is the image on the left showing and how is it used?

In the photo you can see a food temperature probe. You use it to check that food it cooked. First you need to make sure that the probe is clean, then you insert it into the thickest part of the food and then check the temperature. If the food is cooked it can be served, if the food is not the correct temperature it needs to be cooked for longer.

C. Can you list 5 reasons for why we cook food and why it is important?

Rule

- 1 to get rid of bacteria on the food
- 2 to make the food taste better
- 3 to make food chewable
- 4 to ensure that food is not raw
- 5 to add colour to the food

Why it is important

- 1 to stop food poisoning
 - 2 to make the food more appealing
- 3 it could be raw or a choking hazard
- 4 to stop food poisoning
- 5 to make it look more appetising or change its use

E.	Keywords	
Hygier	ne	A method of keeping yourself and equipment clean
Research		Information that you find out to help you with a project
Nutritio	ous	A meal that is healthy and contains vital nutrients.
Target	Market	The age or type of person you re creating a product for.
Carbo	hydrates	Foods that give you energy
Proteir	n	Food that grow and repair your muscles
Fibre		Foods that keep your digestive system healthy and avoid constipation.
Calciu	m	Foods that make your teeth and bones strong
Desigr	n Idea	A sketch or plan of how you are hoping a project to turn out.
Organ	isation	Having everything ready for a lesson and following instructions
Time l	keeping	Using the time to remain organised.
Senso	ry analysis	Use your senses to taste and describe a product
Mood	Board	A collage of photos and key words based on a project

Year 8 Term 1 : Topic = Planning a Healthy Meal

What we are learning this term:

- Health, safety and hygiene in the kitchen The Eatwell guide and nutrients
- Design Ideas Weighing
- Practical skills
- **Evaluation Work**

B.	Can you give 5 reasons for why someone should eat healthily?
1	
2	
3	
4	
5	

6 Key Words for this term

4 Balanced 1 Hygiene 2 Health 5 Nutritional 3 Food Poisoning 6 Target Market

A.	What are the	three macronutrients in the diet?



Co	event ontam correct colour boards and kniv	inati	on
	RAW	MEAT	
	RAW	FISH	
C	OOKED	MEAT	rs
SA	ALADS 8	& FRUI	TS
	VEGET	ABLES	
D/	IRY PR	ODUC	TS
	ALLER	GENS	
	20s	200	

A.	prevented?
B. W.	hat is the image on the left showing and how is it?

I	C.		Can you list 5 reasons for why we cook	k food	and why it is important?
I	Rule	<u>}</u>		Wh	y it is important
ı	•	1		١.	1
ı	•	2		١.	2
ı	•	3		١.	3
ı	•	4		١.	4
ı	•	5		١.	5
ı				•	

E.	Keywords	
Hygier	ne	
Resea	rch	
Nutritio	ous	
Target	Market	
Carbohydrates		
Protein		
Fibre		
Calcium		
Design Idea		
Organisation		
Time keeping		
Senso	ry analysis	
Mood	Board	

YEAR 8 GRAPHIC COMMUNICATION

What are we learning this term?

Stencil design

Step up card

Accordion card

Key words

Evaluation

D| Key words

Stencil

Material The matter from which a thing can be made. E.g. a pop-up card would be made

from paper and card a thin sheet of card, plastic, or metal with a pattern or letters cut out of it,

paint through the holes. Design a plan or drawing produced to show the look and function or workings of a building, garment, or other object before it is made

used to produce the cut design on the surface below by the application of ink or

A | Stencil design

List 3 health and safety rules for using a cutting knife

Three health and safety rules to consider that could be considered when using a craft knife are to hold the knife in the correct way with finger and thumb on base of knife to support the blade, to cut pushing the blade away from you, to tuck tie in and tie hair up.

List the materials you need to create a stencil

Cutting Mat

Craft Knife

Stencil design



Card

B | Draw the inside of the pop up card

Annotate the different steps, materials you need to make the card

2 pieces of card, both folded in half A ruler to measure the cut out A pencil to draw the guidelines Scissors to make the incisions



Coloured paper to add to the design Cut any incisions

C | Draw the inside of an accordion card

Annotate the different steps, materials you need to make the card

2 pieces of card, one folded in half A ruler to measure the folds Second card folded to create the accordion



Coloured paper to add to the design

E | Evaluation

Evaluation: To judge or give an opinion

Designers will evaluate their products to see what works well and what doesn't. This way they can make any improvements on their current designs to ensure a highquality product.

When writing an evaluation it is important to include the following three things:

- 1. Positives what works well
- 2. Negatives what doesn't work well
- 3. Possible improvements how could you make it better?

For example:

My tote bag looks great, the colours are bright which appeals to the audience of the festival. However, I have not designed a combined logo. One improvement I could make is to use images and text to create a combined logo.

YEAR 8 GRAPHIC COMMUNICATION

What are we learning this term?								D Key words		
A Stencil design	B Step up card	C Accordion o	ard	D Key words	E Evaluation	М	aterial	The matter from which a thing can be made. E.g. a pop-up card would be made from paper and card		
A Stencil desi	g n safety rules for usii	ng a cutting kı	nife			St	tencil	a thin sheet of card, plastic, or metal with a pattern or letters cut out of it, used to produce the cut design on the surface below by the application of ink or paint through the holes.		
List the materials y	you need to create a s	stencil		1/		D	esign	a plan or drawing produced to show the look and function or workings of a building, garment, or other object before it is made		
B Draw the inside of the pop up card C Draw the inside of an accordion card							E Evaluation			
B Diaw the msid	ie of the pop up can	u c	Diav	v the mside of an		Ev	valuation: To	judge or give an opinion		
Annotate the differe	ent steps, materials yo			e the different stepmake the card	os, materials you	fo 1. 2.	Positives - Negatives	an evaluation it is important to include the se things: - what works well - what doesn't work well mprovements – how could you make it		



What we are learning this term:

- 12 Bar Blues Structure (Chords) Playing the Keyboard - left
- hand / right hand History of Blues Music -Check out this youtube video











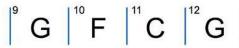
Note	Name	Beats	Rest	Note	Name	Beats	Rest
0	Semibreve, Whole Note	4 beats	-	0.	Dotted Semibreve, Dotted Whole Note	6 beats	_
d	Minim, Half Note	2 beats	-	d.	Dotted Minim, Dotted Half Note	3 beats	_
J	Crotchet, Quarter Note	1 beat	٤	₫.	Dotted Crotchet, Dotted Quarter Note	1% beats	ξ
1	Quaver, Eighth Note	1/2 beat	7	1	Dotted Quaver, Dotted Eighth Note	3/4 beat	7

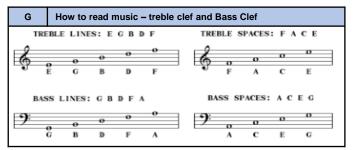
Chords: !2 bar blues Structure

 $\mathbf{C} = CEG$

 $\mathbf{F} = FAC$

12 Bar Blues Chord Progression in C **G** = GBD





G	Describing music – N	MAD T SHIRT						
М	Α	D	Т	S	н	1	R	Т
Melody	Articulation	Dynamics	Texture	Structure	Harmony/Tonality	Instruments	Rhythm	Тетро
The tune of the song/music	How notes are played	Loud/quiet and any other volume changes	Layers of sound / how they fit together	The sections and organising	Chords used / the mood	Types of instruments heard	Pattern of notes and beats	The speed of the music

Year 8: Black Music in America

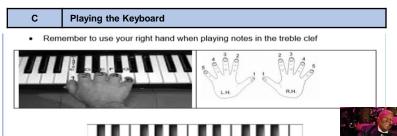
Term 4/5 🚱

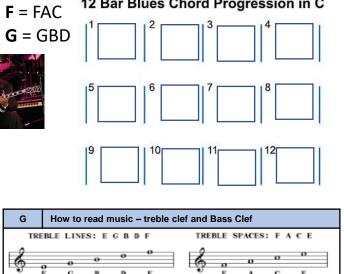
BASS SPACES: A C E G

What we are learning this term:

- 12 Bar Blues Structure (Chords)
- Playing the Keyboard left hand / right hand History of Blues Music -Check out this youtube video







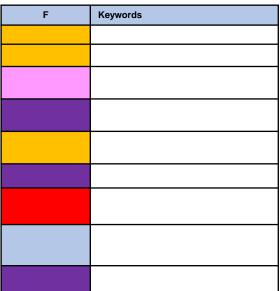
!2 bar blues Structure

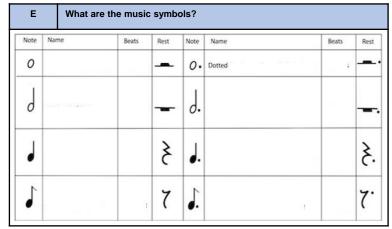
12 Bar Blues Chord Progression in C

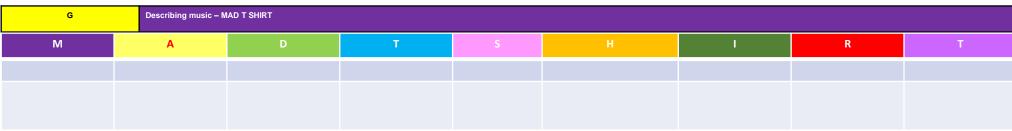
Chords:

 $\mathbf{C} = CEG$

BASS LINES: G B D F A









Year 8 Term 1: Commedia Dell'arte & Slapstick



What we are learning this term:

- A. How to create short improvisations and perform Lazzis in the style of Commedia Dell'arte
- B. How to perform the key characters from Commedia Dell'arte.
- C. How to respond to performances, analysing and evaluating how people have used Commedia Dell'arte techniques.

Commedia De	Il'arte Techniques- this term's key words
Lazzi	Rehearsed 'gags' or stock jokes which could be added into a performance
Mask	Most important characters have distinctive masks that represent their personalities
Stock-characters	stereotypical fictional characters who audiences recognise from their frequent recurrences.
Comedy	A genre in drama.
Marking the moment	Using a range of techniques such as a still image, slow motion, thoughts aloud or lighting and sound to highlight a key moment in a scene.
Exaggeration	Over the top gestures or facial expressions
Gesture	An expressive movement of the body, or something that is said or done to show a feeling, i.e. a wave.
Still image	This is a frozen picture which communicates meaning.
Mime	Using gesture and bodily movement without the use of words

C.	Who are the key characters?
Pantalone	Venetian Merchant, rich and mean
II Dottore	The Doctor, a fat windbag.
Columbina	Only female servant, clever.
Arlecchino	The best-known of the zanni or comic servant characters

The History of:	Commedia Dell'arte

Mask work and movement are key in Commedia dell'arte, an Italian comedy tradition that was popular in the Renaissance period. There were several stock characters, eg Pantalone and his servant Arlecchino from the play, *The Servant of Two Masters*.

The relationship between Basil Fawlty and Manuel in the BBC sitcom, *Fawlty Towers*, is reminiscent of the master-servant relationship in the Commedia dell'arte. The plots were arguably vehicles for several comic routines known as Lazzi. These were either based on an individual's habits or on interactions between characters that the audience would come to expect. The lazzi were hugely, if not entirely dependent on movement, such as Arlecchino catching and eating a fly in a exaggerated way, pretending to be a statue as a way of hiding or getting beaten round the head by his master.





Year 8 Term 1 Knowledge organiser Topic: Commedia Dell'arte



What we are learning this term

- A. How to create short improvisations and perform Lazzis in the style of Commedia Dell'arte
- B. How to perform the key characters from Commedia Dell'arte.
- C. How to respond to performances, analysing and evaluating how people have used Commedia Dell'arte techniques.

Commedia D	Commedia Dell'arte Techniques- this term's key words				
Lazzi					
Mask					
Stock					
Character					
Comedy					
Marking the Moment					
Exaggeration					
Gesture					
Still image					
Mime					

C.	Who are the key characters?
Pantalone	
II Dottore	
Columbina	
Arlecchino	

The History	Commedia Dell'arte
of:	

Mask work and are key in Commedia dell'arte, an comedy tradition that was popular in the Renaissance period. There were several stock characters, eg and his servant Arlecchino from the play, *The Servant of Two Masters*.

The relationship between Basil Fawlty and Manuel in the BBC sitcom, , is reminiscent of the relationship in the Commedia dell'arte. The plots were arguably vehicles for several comic routines known as . These were either based on an individual's habits or on interactions between characters that the audience would come to expect. The lazzi were hugely, if not entirely dependent on movement, such as Arlecchino catching and eating a fly in a way, pretending to be a statue as a way of hiding, or getting beaten round the head by his master.

SWINDON ACADEMY READING CANON

Year 9

Long Way

