100% book - Year 8 Booster

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



Term 3

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."











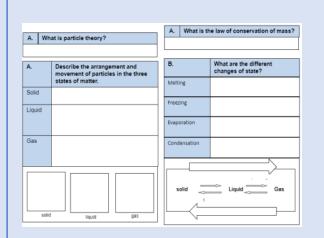
Using your Knowledge Organiser and Quizzable Knowledge Organiser

Knowledge Organisers

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?

Step 1	Step 2	Step 3
Check Epraise and identify what words /definitions/facts you have been asked to learn. Find the Knowledge Organiser you need to use. Planner Debta: 180 Mar 1900 Debta: 18	Write today's date and the title from your Knowledge Organiser in your Prep Book. A What is particle theory? The theory that all matter is made up of particles. A Describe the arrangement and with the westers of particles. A Describe the arrangement and with the westers of particles. A Describe the arrangement and with the westers of particles. A Describe the arrangement and with the westers of particles. A Describe the arrangement and with the wester of particles are arranged and only but all matter is made up of particles. A Describe the arrangement and with the wester of particles. A Describe the arrangement and with the wester of particles. A Describe the arrangement and with the wester of particles. A What are the difference of states from 1 change	Write out the keywords/definitions/facts from your Knowledge Organiser in FULL. 29th May 2020 Prespectives of the states of matter Particle theory = all matter is made of particles Solid = regular pattern forticles vibrate in fixed position Liquid = particles are arranged randomly but ore still banching each other Particles are sinde past each other only mave around. Gas = Particles are for opart and are arranged randomly. Perticles carry a lax of energy
Step 4	Step 5	Step 6
Read the keywords/definitions/facts out loud to yourself again and again and write the keywords/definitions/facts at least 3 times. Solid = regular pattern	Open your quizzable Knowledge Organiser. Write the missing words from your quizzable Knowledge organiser in your prep book. A What is particle theory? A Describe the arrangement and states of matter. Sold Freezing Arrangement of matter. Cass Condensator Particle Condensator Pa	Check your answers using your Knowledge Organiser. Repeat Steps 3 to 5 with any questions you got wrong until you are confident. Particle theory = all metter is made of particles Solid = regular pattern particles vibrate in fixed position Liquid = particles fre arranged randomly byt are still touching each other and mare ground Gas = Particles are for particles carry a law of energy

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



Scandal in Bohemia – plot overview

reminder of her.

hair.

investigate.

prevented.

hat and Christmas goose.

inside the goose!

ended up in a goose.

He takes the goose home to eat and discovers a

blue carbuncle (a rare, and very valuable jewel)

Holmes recognises the jewel as the one that was

as a clue. Holmes and Watson set off to discover

how the blue carbuncle was stolen and how it

stolen from The Countess of Morcar. Using the hat

The King of Bohemia plans to marry a Norwegian

Year 8 Term 1 English Knowledge Organiser: Sherlock Holmes

princess. However, he previously had a relationship with a woman called Irene Adler. Adler is threatening to ruin his engagement with a picture

she has of herself and the king together. Holmes tricks Adler into revealing where she keeps the photograph, but she outsmarts Holmes and escapes with it. Adler decides not to use the picture against the king. She leaves a picture of herself in its place, which Holmes keeps as a

to solve crimes. scandal – a scandal is something that shocks people because they think it is morally wrong. The King of Bohemia fears that scandal of his relationship with Irene Adler being exposed. better detective.

enlightened on a crime.

Vocabulary: Key words

enlighten - to provide someone with information and

understanding. People come to Holmes so that they can be

deduction – the process of reaching a decision by looking at the

facts that are known. Holmes is able to use his skills of deduction

(professional, amateur or retired) investigates a crime,

introspective – when you examine your own thoughts, ideas, and feelings. Sherlock Holmes can be introspective. This makes him a dual nature – Holmes has a dual nature: his quiet introspective

often murder.

side, and his manic detecting side. **Terminology: Key words** detective fiction: a sub-genre of crime fiction and mystery fiction in which an investigator or a detective

Jabez Wilson gets a job with the mysterious 'Red-Headed League' because of his 'flame' coloured One day, he is mysteriously told that he is no longer needed by the league so visits Holmes to ask him to

Holmes discovers that his story reveals a plot to steal from a bank vault which is successfully

periodical/serial – books, magazines or other entertainment that are released on a regular basis. The Strand Magazine was a periodical that published the Sherlock Holmes stores. **Background information**

A policeman named Peterson is left with a man's

Sir Arthur Conan Doyle was the author of the Sherlock Holmes stories. Sir Arthur Conan Doyle lived and wrote during the Victorian era.

1892.

Arthur Conan Doyle. Doyle's short stories were published individually in The Strand Magazine periodical and then collected to form The Adventures of Sherlock Holmes short story collection in

Sherlock Holmes is a fictional detective created by Sir Sherlock Holmes' fictional home was 221B Baker Street. which is now a museum of Doyle's life and work.

Before he became a writer, Doyle studied medicine.

for The Red-Headed League. Wilson was tricked by his assistant Vincent Spaulding who worked alongside another criminal to use his shop to rob the bank next door.

Jabez Wilson – a London pawnbroker who has distinctively red hair. His business is struggling so he takes the job working

Vincent Spaulding/John Clay – Jabez Wilson's assistant. This

is actually a disguise for John Clay who attempts a bank

robbery using Wilson's shop as an easy passage.

Catherine Cusack (the countess' maid) to steal the jewel and frame John Horner for the crime. He is racked with guilt and confesses when Holmes questions him.

status, he was unable to marry her at the time, which he regrets. The King still respects Adler. James Ryder – head attendant of the hotel where the Blue Carbuncle goes missing. He works with his accomplice

relationship with the future King of Bohemia. To Holmes, she is 'the woman' who outsmarted him. King of Bohemia – in the Victorian era, Bohemia was an area

of central Europe; today it is a region of the Czech Republic.

The King is engaged to a Scandinavian princess but five years

previously was madly in love with Irene Adler. Because of his

working as Holmes' assistant. Irene Adler – a famous American opera singer who had a

Dr Watson – Holmes' former flatmate, a doctor and his closest companion. The stories are told from his perspective,

essence of people with seemingly very little evidence.

Arthur Conan Doyle. He is known for his intelligence,

Characters in Sherlock Holmes Adventures

introspection and dual nature. He is described as an

Sherlock Holmes – a fictional consulting detective created by

'observing machine' because of his ability to capture the



ndal in Bohemia – plot overview Vocabulary: Key word



Scandal in Bohemia – plot overview	Vocabulary	: Key words	Characters in Sherlock Holmes Adventures
 Theplans to Norwegian princess. However, he prelationship with a woman calledAdler is threatening to ruin his with a picture she and the together. 	reviously had a deduction –		Sherlock Holmes – a fictional consulting detective created by He is known for his, and dual He is described as an ' machine' because of his ability to capture the essence of people with seemingly very little evidence.
 Holmes Adler into, but she, but she Holmes and 	with it.		Dr Watson – Holmes' former flatmate, aand his closest The stories are told from his perspective, working as Holmes'
Adler decidesto use the picture the She leaves a picture of her which Holmes as a reminde	self in its place,	y: Key words	Irene Adler – a famous American who had a relationship with the future King of To Holmes, she
winer riolines as a reminde	detective fic		is 'the woman' whohim. King of Bohemia – in theera, Bohemia was an
 gets a job with the n ' because One day, he is mysteriously told thatby the Holmes to ask him to 	he is periodical/se so visits	erial –	area of central Europe; today it is a region of the Czech Republic. The King is engaged to a Scandinavian princess but five years previously was madly in love with Because of his status, he was unable to her at the time, which he The King still Adler.
Holmes discovers that his story revea from a w successfully prevented.	als a plot to hich is Background Sir Arthur Co	nan Doyle was the of the Sherlocl	James Ryder – headof the hotel where the goes He works with his accomplice Catherine Cusack (the countess' maid) to steal
	Sir Arthur Co	nan Doyle lived and wrote during the era.	the and John Horner for the He is racked with and whenwhen
 A named is I man's and He takes the home to eat a valuable) inside the Holmes recognises the as t was stolen from The Countess of Mo 	Arthur Conar Sherlock Holery _! work. he one that Doyle's short	mes is a detective created by Sir n mes' fictional home was 221B , which is now a museum of Doyle's life and stories were published individually in The and then collected to	worked alongside another criminal to use his shop to rob the
as a clue, Holmes and Watson discover how the blue carbuncle was how it ended up in a	set off to form The Advanced collection in	ventures of Sherlock Holmes short story	Vincent Spaulding/John Clay – Jabez Wilson's This is actually a for who attempts a bank using Wilson's as an easy passage.

Year 8 Term 1 English Knowledge Organiser: Sherlock Holmes







What we are learning this term:

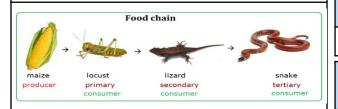
- A. Organisms in an ecosystem
- B. Organisms affected by the environment
- C. Variation by natural selection
- D. Genes
- E. Maintaining biodiversity

3 Key Words for this term

- 1. Pesticide
- 2. Herbivore
- 3. Biomass

A. What are food chains and what is an example of one?

All food chains start with a green plant, producers. Arrows point to the eater and show the flow of energy in a food chain. Each stage is called a trophic level mahogany tree \rightarrow caterpillar \rightarrow song bird \rightarrow hawk maize \rightarrow locust \rightarrow lizard \rightarrow snake

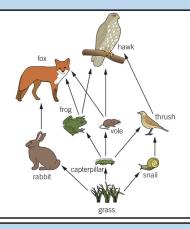


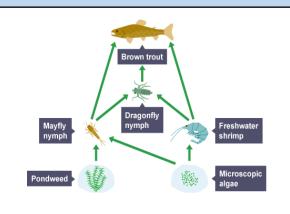
B. | What is extinction?

When all the individuals of a species die.

A. What is a food web and what is an example of a food web?

Organisms eat more than 1 food so food chains link together to make **food** webs





A. How does the accumulation of toxic materials happen in food (using food webs/chains)?

Some poisonous materials stay in the environment and do not break down. These substances accumulate in the food chain and damage the organisms in it, particularly in the predators at the end of the chain. This is because accumulating compounds cannot be excreted.

A. How do insects help with plant reproduction?

Through POLLINATION (The process in which the pollens produced by anther, the male part of a flower is transferred to stigma, the female part of the flower).

B.

What might happen to the individuals in a species if there is a big change in their environment?

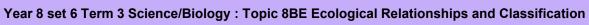
Extinction.

B. How are organisms affected by their environment?

- · climate change;
- natural disaster like an asteroid striking Earth;
- new diseases in the environment;
- a new predator in the environment;
- new competing species in the environment.

B. affect their environment?

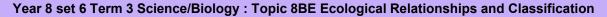
- By eating plants/other animals
- From their waste
- Pollination
- Competition for light & space



A Ø



I EME S Α. What is a food web and what is an example of a food web? What we are learning this term: A. Organisms in an ecosystem B. Organisms affected by the environment C. Variation by natural selection D. Maintaining biodiversity 3 Key Words for this term 1. 2. 3. What are food chains and what How does the accumulation of toxic A. How do insects help with A. is an example of one? materials happen in food (using food A. plant reproduction? webs/chains)? What might happen to the individuals in a species if there is a big В. change in their environment? Food chain How do organisms How are organisms affected by their В. affect their environment? B. environment? В. What is extinction?







C. What are adaptations?

When an organism or species becomes better suited to its environment.

C. What is an example of adaptations?

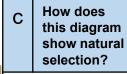
Kangaroo rats never have to drink water, they get all the water they need from seeds.

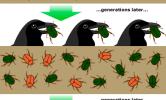
C. What is natural selection?

The process whereby organisms better adapted to their environment tend to survive and produce more offspring

Natural selection, in a nutshell:







are adapted to be less favourable to the birds.
2.The red beetles

1.The red beetles

- survive and breed. The green ones do not.
- 3.As this goes on for generations, there are more red than green beetles.

Green beetles have been selected against, and brow

E. How is biodiversity maintained?

- 1. Conserve the environment to protect ecosystems.
- Conserve the genetic material of organisms that might be endangered using a gene bank.

D. | What makes up DNA?

- DNA has a double helix structure with two sugar-phosphate backbones wound around each other.
- Pairs of complementary bases connect the two backbones (strands)

What are the 4 bases and how are they paired?

- The bases are adenine, thymine, cytosine and guanine (A, T, C, and G)
- A has a complementary shape to T
- C has a complementary shape to G

What are Chromosomes?

DNA wound up tightly. There are 23 pairs in human cells (but a different number of pairs in other species)

What are Genes?

A short section of DNA which codes for characteristics

INSIDE THE CELL

Cell Nucleus Chromosome DNA Gene

E.	How do populations of species change over time, using the ideas of adaptation, competition and reproduction?
1.	In a population of a species , the individuals vary: they have different adaptations .
2.	The individuals with adaptations that help them compete in their environment do survive. The individuals with adaptations that don't help them compete die.
3.	The individuals with adaptations that help them compete in their environment do survive. The individuals with adaptations that don't help them compete die.
4.	The surviving individuals have the chance to reproduce .
5.	When they have offspring, they pass on the useful adaptations in their genes.

E. What is a gene bank?

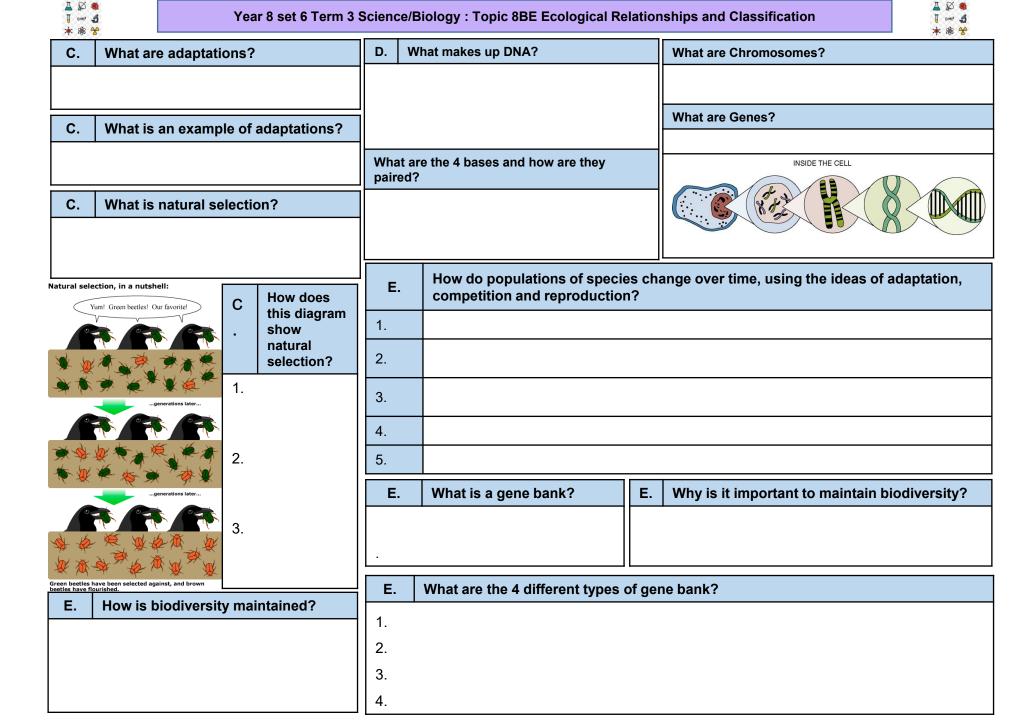
If scientists think a species might become extinct, they can preserve them for the future using a gene bank.

E. Why is it important to maintain biodiversity?

It keeps ecosystems going. Prevents extinction of many species. Humans use the plants as resources so need to be maintained.

E. What are the 4 different types of gene bank?

- 1. Frozen seeds of plants that could be used in the future
- 2. Plant tissue bank where small parts of plants are kept alive in containers of nutrients
- 3. Frozen sperm cells and egg cells from animals, or pollen and ova from plants, that can be used to produce offspring in the future
- 4. A field gene bank: land is used to grow many species of plants and keep them alive for the future.



Geography Knowledge Organiser: Year 8 Term 3 Coasts

Background:

- 1. Coastlines are dynamic changing landscapes, which are affected by the action of the waves.
- 2. Waves can have differing features; these features can influence the processes and landforms which may develop along our coastlines. (A)
- 3. Destructive waves can erode the coastline. (B)
- 4. Through erosion a number of distinctive coastal features can form. (D, E, F)
- 5. Further processes act on the coastline, leading to material being transported along the coastline. (C)
- 6. This material will eventually be deposited leading to the formation of landforms such as spits. (G)
- 7. Coastal erosion can impact the landscape and the lives of people living in areas of coastal erosion.
- 8. Different strategies are used to reduce erosion. (H)
- 9. Often these strategies can be controversial. (1)

A.	Wave features (5)	
Swash		Movement of a wave up the beach. The direction is dependent upon the wind direction.
Backw	ash	Movement of a wave back down the beach, this happens at 90°.
Constr wave	ructive	Have a strong swash and weak backwash; they cause deposition.
Destru wave	ctive	Have a weak swash and strong back wash; they cause erosion.
Fetch		The distance a wave has travelled.

B.	Types of erosion (4)	
Hydraulic action Abrasion Attrition		Waves compress pockets of air in cracks in a cliff, causing the crack to widen, breaking off rock.
		Eroded material is hurled or scrapes against the cliff, breaking off rock.
		Eroded material in the sea, hit into each other breaking down into smaller pieces.
Soluti	ion	Cliffs e.g. chalk dissolve in seawater.

l	C.	Other coa	stal processes (4)
	Transportation Deposition Longshore drift Weathering		The movement of sediment.
			When waves drop the sediment they are transporting, either due to a loss of energy or change in direction of coastline.
			The movement of sediment along the coastline in a zig-zag motion, due to the wind & swash occurring at an angle to the beach.
			Breaking down of rocks by physical and chemical processes.
١	D.	Headland	s and bays (3)

D.	Headlands and bays (3)		
Geology		Different rock types e.g. resistant rock such as granite, and less resistant rock such as clay.	
Headland		Resistant rock which is not easily eroded so sticks out to sea.	
Bay		Soft rock which is easily eroded so retreats to form a bay.	

E.	E. Wave cut platforms (2)	
Wav notc	e cut h	These form at the foot of a cliff due to erosion. This undercuts the cliff above leaving it unsupported.
Wav platf	e cut orm	When the unsupported cliff collapses, the process repeats and the cliff retreats leaving a sloping wave cut platform.

F.	Caves sta	acks and arches (3)
Crack		A weakness in the headland is eroded by hydraulic pressure, forming a cave.
Cave		This is eroded further, until the cave erodes all the way through the headland forming an arch.
Arch		The roof of the arch has no support, so collapses to form a stack.

G.	Spits (3)	
Chang coast	9	Leads to material transported by longshore drift being deposited into the sea, forming a spit.
Hooked ends		Form on a spit due to a change in the direction of the prevailing wind.
Salt m	narsh	An area of salty marshland found behind a spit, which has dried out as the sea can no longer reach this area.

	Н.	Coastal management (2)	
	Hard engin	eering	Human-made structures that help to deal with coastal erosion, such as: 1. Sea walls, which reflect the waves energy back out to sea 2. Groynes, which trap longshore drift.
	Soft engin	eering	Adaptations to work with nature, such as: Managed retreat, allowing the coast to erode and moving people away.

ı	I.	I. Case study example: Holderness coast, Mappleton								
	Whe	re?	shire.							
1	Reasons to protect (2)		otect (2)	Management strategies (2)	Success (2)					
	1. Rocks are made of soft rock (till), eroding at 2m per year.		at 2m per	Rock groyne put in place to trap sediment being transported by longshore drift, creating a wider beach to shooth the power of the ways.	Good – erosion in front of Mappleton has reduced, so the road has been saved. Bad - beaches further south have					
1	Марр	2. The B1242 runs through Mappleton and would be expensive to re-route.		to absorb the power of the waves. 2. Rip-rap has been placed in front of		·	been starved of sediment so erosion has increased e.g. at Great Cowden.			

	Geog	raphy	Knowle	edge Organise	er: Year 8 Term 3 Coa	sts			
Background:		C.	Other	coastal proces	ses <i>(4)</i>	F.	Caves	stacks and arches (3)	
which are 2. Waves ca can influe may deve 3. Destructiv 4. Through e features c 5. Further pr material b	 which are affected by the action of the waves. 2. Waves can have differing features; these features can influence the processes and landforms which may develop along our coastlines. (A) 3. Destructive waves can erode the coastline. (B) 4. Through erosion a number of distinctive coastal features can form. (D, E, F) 					Crack Cave Arch	Spits	(3)	
 This material will eventually be deposited leading to the formation of landforms such as spits. (G) Coastal erosion can impact the landscape and the lives of people living in areas of coastal erosion. 			Weathering			Chan	nge in tline		
8. Different	strategies are used to reduce erosion. (H) se strategies can be controversial. (I)	D. Geold		ands and bays	(3)	Hook ends			
	features (5)	Head	lla mad			Salt r	marsh		
Swash		пеао	iano			н.	Coast	tal management (2)	
Backwash Constructive		Bay E.	Wave c	ut platforms <i>(</i> 2	·)	Hard engir	I neering		
wave		Wave				-			
Destructive wave Fetch B. Types	of erosion (4)	Wave platfo	cut			Soft engir	neering		
Hydraulic	01 61031011 (<i>4)</i>	I.			Case study example	: Holderi	ness coa	ast. Mappleton	
action		Wher	e?		,				
Abrasion		Rea	sons to	protect (2)	Management stra	tegies (2	<u>'</u>)	Success (2)	
Attrition									

Year 8 History: English Civil War

What we are learning this term:

We will explore the reign of Charles I, the role of Parliament in 17th century England, Laud's religious reforms and the English Civil War.

A.	Can you define these key words?
Gunpowder Plot	The attempt of Guy Fawkes to blow up parliament in 1605. Fawkes was a Catholic who despised Protestantism under Charles I's father, James I.
Divine Right	The right of a sovereign to rule directly from God and not from the people.
Personal Rule	The period from 1629 to 1640, when King Charles I of England ruled without Parliament
Parliament	The group of (usually) elected politicians or other people who make the laws for their country (comprised of the House of Lords and House of Commons)
Restoration	The return of a monarch to a throne, a head of state to government, or a regime to power. Charles II restored the English monarchy in 1660.
Tyranny	Cruel and oppressive government or rule
Commonwealth	An independent country or community, especially a democratic republic
Presbyterian	A denomination of Protestantism
Parliamentarians	A supporter of Parliament in the English Civil War; a Roundhead
Royalists	A supported of the monarch in the English Civil War; a Cavalier
Civil War	War between citizens of the same country

E. What key events occurred between 1649 and 1660 that led to England having a monarch again?

1. English Civil war	2. Commonwealth	3. Restoration
- 1642-1649 (Battle of Naseby 1645) - Charles I lost and was found guilty of treason (private letters) and beheaded (Jan 1649) - Cromwell then took over and became Lord Protector – introduced the commonwealth and military dictatorship to England.	- England was made a commonwealth (<u>1649</u>) as there was no longer a monarch - it was now being ruled in the best interests of the people Banned theatre, pubs, dancing, Christmas, sports and shops on Sundays After Cromwell's death (<u>1658</u>) his son Richard took over He was a weak leader and stepped down after a year (<u>1659</u>) This left the door open for Charles II to return as king.	- Charles II was accepted back as king but only on the condition that he did not punish those involved in the ECW, he ruled alongside parliament and was tolerant of religion (Declaration of Breda 1660). He was welcomed into London in May 1660 with excited crowds glad to have their king back. Scientific revolution.

B. How did Charles I's belief in the Divine Right of Kings lead him to make mistakes?

1. Personal Rule	2. Marriage to Henrietta Maria	3. Appointment of Laud							
- Charles's belief in the Divine Right of Kings meant that he thought anyone who challenged his power was challenging the power of God. This meant he did not respond well to being controlled. - Many Puritans were in Parliament during Charles's rule – they repeatedly questioned and tried to limit his power - As a result, Charles dissolved parliament in 1629 and ruled without them for 11 years until 1640.	- An attempt to make peace with France and create an alliance – this was a failure as war continued - She was Catholic which the people of England did not like – they saw this as Charles being a Catholic sympathiser and some even suspected him as a secret Catholic She became involved in the running of court – this caused problems as she was not a Protestant and was a foreigner so many thought that she was meddling in the affairs of the nation.	- Suspicions that Charles was a secret catholic were strengthened after the appointment of Archbishop Laud Laud brought back many aspects of Catholic services e.g. stain glass windows and stone altars Laud punished those who defied him e.g. in 1637 he cut off the ears of 3 Puritans that were writing pamphlets that criticised his beliefs These changes and punishments disturbed the Protestant people of England as Charles was allowing Catholic changes to be made.							

C.	Consequences of Charles's 11 Year Tyranny
Ship Money	 An old tax only meant to be applied to coastal towns when England was at war. Charles applied this to every town in order to raise new money without the assistance of parliament. As a result, people lost faith and trust in Charles and began to turn against him.
Bishops' War	 Presbyterians (Protestants) in Scotland rebelled to the Catholic elements of Laud's prayer book. This resulted in 2 conflicts between England and Scotland in 1639 and 1640. Despite fighting back both times, the king was defeated and as a result needed to pay Scotland reparations (damages) – he did not have the funds to do this so needed to find a solution.
Long Parliament	 Charles needed to raise money to pay these reparations and called parliament for the first time in 11 years. This became known as the Long Parliament as they remained in session on and off for 20 years. The conditions given by the MP's were that they would meet every 3 years, ship money would be stop and they no longer wanted the king to have the power to dissolve parliament.

D. Why was Charles disgraced after the Battle of Naseby (1645)?

- The New Model Army (NMA) This was the first major battle fought by the NMA. Royalist troops were outnumbered. The NMA destroyed the Royalist army; by the end of the battle the Royalists had 6000 casualties and the Parliamentarians only had 400. This was a crippling blow to Charles as it demonstrated to the Royalists that the NMA were a strong army and a force to be reckoned with.
- 2. Loss of Support After the battle, evidence was found amongst items that Parliamentarians had seized that Charles was asking the Irish and French armies to invade England and reinstate him as king. To show his gratitude for their support, Charles has promised to abolish the anti-Catholic laws in England. Parliament used this evidence to show that the King was committing treason against his people. This ultimately caused Parliament to gain support and the King to lose his.
- 3. <u>Strategic Advantage</u> During the battle, the NMA moved to a weaker starting position. To begin with, Sir Thomas Fairfax decided to start on the steep slopes of Naseby ridge. However, Cromwell believed that the Royalists would not attack such a strong position and persuaded Fairfax to move the troops back. This meant that although Charles had the upper-hand he was still defeated which disgraced him.

	Year 8 History : English Civil War		B. How did Charles I's belief in the Divine Right of Kings lead him to make mistakes?						
What we are learning t	his term:		1.	Personal Rule	2. Marriage to Henrietta Maria	3. Appointment of Laud			
We will explore the re England, Laud's relig	We will explore the reign of Charles I, the role of Parliament in 17 th century England, Laud's religious reforms and the English Civil War.								
A.	Can you define these k	ev words?	1						
Gunpowder Plot		.,							
Divine Right									
Personal Rule									
Parliament									
Restoration			C.	Consequences of Charle	es's 11 Year Tyranny				
Tyranny			Ship Money						
Commonwealth									
Presbyterian			Bishops' War						
Parliamentarians			vvai						
Royalists									
Civil War			Long Parliament						
E. What key events	occurred between 1649 and 1660 that le	ed to England having a							
4 Familiah Ohdi Wasa	0.00	0 Bantaurtian		n	. Why was Charles disgraced after the Battle of	Nasehv?			
1. English Civil War	2. Commonwealth	3. Restoration			Try that Change diegraces and the Daties of				
			1. The Ne	w Model Army (NMA) –					
			2. Loss of	f Support –					
			3. <u>Strateg</u>	ic Advantage –					
		<u> </u>	1						



3.

en linea

Year 8 Term 3 SPANISH Knowledge organiser: Topic = Generación Digital

Ver

Veo

To watch/ to see



Etiquetar

Etiqueto

To tag

Wh	What we are learning this term:							
A. B. C. D. E. F. G.	B. Discussing TV programmes C. Watching films at the cinema and at home D. Discussing music tastes E. Creating an online profile F. Discussing jobs and careers							
6 F	6 Key Words for this term							
1. 2.	las redes sociales acabar de	4. etiquetar 5. en directo						

A. Generación Digital - Digital Generation

6. chatear

to download music descargar música gastar batería to waste battery hacer la compra por to do shopping online internet jugar a videojuegos to play videogames llamar por videollamada to call by videocalling sacar fotos to take photos subir fotos to upload photos ver videos to watch videos la aplicación / la app app las compras shopping la conexión wifi wifi connection la cuenta account el navegador sat-nav la radio digital digital radio el supermercado virtual virtual supermarket la tableta tablet

B. ¿Qué ponen en la television? -What do they put on TV?

el concurso game show los dibujos animados cartoons el documental documentary la película film el programa de sports programme deportes el programa de humor comedy programme el programa musical music programme la serie series el telediario the news la telenovela soap opera a la carta on demand el canal channel el capítulo episode/chapter

C. Las Películas - Films el dispositivo device la experiencia experience to binge watch hacer un maratón la programación TV schedule la variedad variety una película a film cómica comedy de aventuras adventure de ciencia ficción science fiction de dibuios animated/cartoon animados de miedo horror de misterio mystery del oeste western

D. ¿Qué piensas? - What do you think?

músical musical romántica romantic cautivador(a) captivating complejo/a complex decepcionante disappointing entretenido/a entertaining espeluznante terrifying impactante striking better mejor memorable memorable nuevo/a new peor worse predicible predictable profundo/a deep / insightful sangriento/a bloody triste sad me da miedo it scares me it makes me think me hace pensar me hace reír it makes me laugh it reminds me of me recuerda a lo/la recomiendo I recommend it porque because emocionante exciting maravilloso/a amazing grave serious largo/a long corto/a short a short film el cortometraje grabar to record ver to watch / see el Actor actor la Actriz actress

the plot line

la trama

I just finish I download I watch I upload I tag Ves Acabas de Subes Descargas Etiquetas You watch You just finish You upload You download You tag Ve Acaba de Sube Etiqueta Descarga s/he watches s/he just finishes s/he downloads s/he uploads s/he tags Vemos Acabamos de Subimos Descargamos Etiquetamos We watch We just finish We upload We download We tag Acaban de Ven Suben Descargan Etiquetan They just finish They see They upload They download They tag F. Somos melóman@s - We are music E. Quiero ser - I want to be...

Key Verbs

Descargar

Descargo

To download

Subir

Subo

To upload

Acabar de

Acabo de

To just finish

lovers el / la actor/actriz actor/actress los instrumentos instruments el / la arquitecto/a architect la música music el / la bibliotecario/a librarian to play (instrument) tocar el / la bloguero/a blogger la batería the drums el / la carnicero/a butcher la flauta the flute el / la científico/a scientist la gaita the bagpipes el / la cocinero/a chef la guitarra the guitar el / la dentista dentist la pandereta the tambourine el / la electricista electrician el piano the piano el / la enfermero/a nurse la trompeta the trumpet el / la escritor(a) writer el violín the violin el / la fontanero/a plumber el / la artista the artist el / la fotógrafo/a photographer la banda the band / group el / la granjero/a farmer el / la cantante the singer el / la jugador(a) de football player el concierto concert fútbol el / la melónamo/a music lover el / la mecánico/a mechanic la pasión passion el / la médico doctor los datos personal details el / la pescadero/a fishmonaer personales el / la píloto de airline pilot el estado status avión la obsesión obsession el / la policía police officer el perfil de internet internet profile el / la profesor(a) teacher la tendencia trend el / la recepcionista receptionist el tuit the tweet el / la secretario/a secretary dar 'me gusta' to 'like' something el /la iefe/iefa boss estar de moda to be in fashion la libertad freedom estar bien to be well informed el sueldo salary informado/a agradable pleasant poner filtros to add filters estimulante stimulating to add effects poner efectos exigente demanding subir selfis to upload selfies gratificante satisfying



G. Translat	H . Key Ques	
I like to go online and upload selfies	Mgielyss	¿Qué tipo de película te gusta por qué?
I download music	D m	
I like to watch horror films because they are terrifying	Mgvlpdmpse	¿Qué tipo de música te gusta y por qué?
I prefer to watch films at home because it's cheaper	Pvlpecpemb	¿Para qué usas tu móvil?
What film do you want to watch?	v p q D,	I.
I play the trumpet	TIt	¿Qué tipo de película te gust y por qué?- What type of film
I can't play the tambourine	Nptlt	you like and why?
I like the tweets	MgIt	¿Qué tipo de música te gust y por qué? – What type of
I like to tag my friends in photos on Facebook	MgeamaefeF	music do you like and why? ¿Para qué usas tu movíl? – What do you use your mobile f
I like to use Instagram because it's fun	Mgulped	¿Qué quieres hacer en el
Do you have a Wifi connection?	¿Tucdw?	futuro? - What do you want to do in the future?
I don't have Wifi	Ntw	Tataro.
I use my phone to listen to music	Ummpem	Use the personal 'a' when
My favourite app is Spotify because I love	MafeSpmelm	using the verb etiquetar (to tag)
music	0 1	Using ACABAR DE to just finish something or to have
I want to be a dentist	Qsd	just finished something:
My brother is a plumber	Mhef	Making comparisons with más que and menos que /
My sister is a police officer	M h e p	mejor and peor
I want to be a teacher	Qsp	SER AND ESTAR both mean

H . Key Questi	H . Key Questions: Answer the following in your own words. Use these model answers							
¿Qué tipo de película te gusta y por qué?	Me gustan mucho las películas de ciencia ficción porque me fascinan los carácteres en las películas y pienso que son muy interesantes. Creo que las películas de ciencia ficción son una escapada de la realidad. Me gusta ver también los documentales porque son importantes.							
¿Qué tipo de música te gusta y por qué?	Prefiero la música rock porque me da mucha energía y me banda favorita es una banda de rock se llama The Eagles. Me gusta el ritmo de sus canciones y su pasión por música.							
¿Para qué usas tu móvil?	Uso mi móvil para sacar selfis en Instagram y grabo videos en TikTok con mis amigos. Es muy divertido porque nos encanta reír. También descargo música en mi móvil.							
¿Qué quieres hacer en el futuro	? En el futuro me gustaría ser profesora de historia porque me interesa mucho el pasado.							
l. 1	Key Questions: Translate these model answers using the KO							
¿Qué tipo de película te gusta y por qué?- What type of film do you like and why?	My favourite type of film is a romantic film because I think they are exciting and interest but my friend hates romantic films because she says that they are boring. I also like to watch action films because they are very entertaining.							
¿Qué tipo de música te gusta y por qué? – What type of music do you like and why?	I love pop music because it makes me feel very happy and I love to dance in my bedroom when I listen to pop music. My favourite band is One Direction because they are very good. I hate rock music because it's too loud.							
¿Para qué usas tu movíl? – What do you use your mobile for	I use my mobile to send messages to my family and I use whatsapp to speak to my friends. I love to take photos and upload them onto Instagram. I add filters to my photos and special effects.							
¿Qué quieres hacer en el futuro? - What do you want to do in the future?	In the future I would like to be a dentist. I think that teeth are very important. My dad is a dentist and he really likes his work. I would not like to be a pólice officer because the work is very dangerous. My mum works in the supermarket in the town centre.							
	J. Key Grammar							
Use the personal 'a' when using the verb etiquetar (to tag)	e.g Me gusta etiquetar A mis amigos en Instagram porque es divertido I like to tag my friends on Instagram because it's fun. ¿Me puedes etiquetar en esta foto? – Can you tag me in this photo?							
Using ACABAR DE to just finish something or to have just finished something:	e.g. Acabo de ver esta película – I have just finished watching this film Acabamos de estudiar para hoy – We have just finished studying for today							

e.g. Esta película es mejor que la otra – This film is better than the other one

SER is for PERMANENT things. E.g Soy español – I am Spanish

Esta película es peor que la otra – This film is worse than the other one

ESTAR is for TEMPORARY things: e.g. Está enfadado contigo – He is angry with you

Esta película es más divertida que la otra – This fi;lm is more fun than the other one

Esta película es menos interesante que la otra – this film is less interesting than the other



Year 8 Term 3 SPANISH Knowledge organiser QUIZZABLE Topic = Generación Digital



2002			0 0		•				1092
What we are learning this term:		C. Las Pelíc	ulas – Films	Key Verbs					
B. Discussing TV prog		el dispositivo	experience to binge watch	Ver To watch/ to see	Acabar ———	de	To upload	Descargar To download	Etiquetar To tag
D. Discussing music ta E. Creating an online p	orofile	la programación	variety	Veo	Acabo I just fir		Subo I upload	Descargo	I tag
F. Discussing jobs and G. Translation practice		una película de aventuras	comedy	You watch	You jus	st finish	You upload	Descargas You	Etiquetas
6 Key Words for this to		de ciencia ficción de dibujos		Ve s/he watches	Acaba d	le t finishes	s/he uploads	s/he downloads	Etiqueta s/he tags
las redes sociales acabar de en linea	4. etiquetar 5. en directo 6. chatear	animados de miedo	mystery	Vemos	Acabar		Subimos We upload	Descargamos	We tag
A. Generación Digita	ıl – Digital Generation		western	Ven They see	Acaban They jus		They upload	They download	Etiquetan They tag
	to download music to waste battery	D. ¿Qué piensas? -	- What do you think?		iero ser –	· I want to			n@s – We are music
hacer la compra por internet			musical romantic	L. Qui	leio sei –	actor/ac			vers
jugar a videojuegos llamar por videollamada sacar fotos subir fotos ver videos		cautivador(a) complejo/aespeluznante	disappointing entertaining	el / la arquited el / la biblioted el / la bloguer	cario/a	butcher		los instrumentos la música	to play (instrument) the drums the flute
la conexión wifi la cuenta el navegador	app shopping	impactante mejor memorable	new	el / la cocinero el / la dentista el / la electrici	a	nurse		la gaita la guitarra la pandereta el piano	the trumpet
el supermercado virtual	digital radio	predicible sangriento/a	deep / insightful	el / la fontane el / la fotógraf		writer farmer		la banda	the violin the artist
B. ¿Qué ponen en la televisio	on? –What do they put on TV?	triste	it scares me it makes me think	el / la jugador fútbol el / la mecáni				el / la cantante ————————————————————————————————————	concert
los dibujos animados	game show	me recuerda a	it makes me laugh I recommend it	el / la píloto d		doctor	ger	los datos personales	passion
la película el programa de	documentary	emocionante maravilloso/a	because	avión el / la policía		teacher		el estado	obsession internet profile
deportes el programa de humor	music programme	grave	long	el / la recepció el / la secreta	rio/a			la tendencia el tuit	to 'like' something
la serie	the news	el cortometraje	to record	el /la jefe/jefa		freedom salary		estar bien informado	to be in fashion
el canal	on demand	la Actriz	actor	agradable estimulante	_	demand		poner filtros poner efectos	to upload selfies
el capítulo		ia tiailia		gratificante				• • • • • • • • • • • • • • • • • • • •	to upload sellies

Year 8 Religious Education: The Philosophy of Religion

Key word Omnipotent Omniscient	Key definition				Cosmological Argument		
Omniscient		• This is +	he argument for the existence of God based on evidence	• This is	the argument for the existence of God which argues that		
	The belief that God is all-powerful	of desig	n in the world.	God is th	ne cause of the universe.		
Omanila an avval and	The belief that God is all-knowing	For exa	es of design include purpose and regularity in the world. mple, the laws of physics mean the planets move around	somethi	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	complex	in a regular and ordered way. The human eye has all the x structures to enable it to fulfil a purpose- vision	there must have been a first cause to begin life in the universe and that first cause is God.			
Theism	The belief in God	of the w	Watch – an analogy that suggests that there is a designer vorld. We may not question how a rock exists or the	 Something cannot come from nothing, therefore something mus have caused the world into existence. Without a first cause there 			
Atheism	Disbelief or lack of belief in God		pehind it, but a watch has an intricate design that s there must be a designer. This analogy means that		no 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	This is the argument that the existence of evil 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. The problem of evil is frequently known as the inconsistent triad. The inconsistent triad is only a challenge to the god of classical theism/ monotheistic Abrahamic faiths, as this is the description			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.			 Religious experiences are where you experience God. It can include visions / dreams where you are visited/ hearing God/ seeing a miracle/ prayers being answered or just feeling the presence of God/ Near death experiences Bernadette at Lourdes had religious experiences where the Virg Mary spoke to her. 			
Theodicy	An argument which defends God against the problem of evil.						
Fallacy	A mistaken belief, especially one based on unsound arguments.	of God	they offer.				

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 Omnipotent Omniscient Omnibenevolent Theism Atheism Agnosticism		This is the argument for the existence of God based on evidence of in the world. Examples of design include purpose and regularity in the world. For example mean the planets move around the sun in a regular and ordered way. The human eye has all the structures to enable it to fulfil a purpose- vision Paley's Watch — an that suggests that there is a designer of the world. We may not question how a rock exists or the design behind it, but a watch has an design that suggests there must be a designer. This analogy means that there is intricacy in the design of the world, therefore there must be a designer — D. The Problem of Evil			This is the argument for the existence of God which argues that God is the Things in the world must have a – if a door opens then something must have opened it – this argument suggests that there must have been a to begin life in the universe and that first cause is cannot come from, therefore something must have caused the world into existence. Without a first cause there could be no cause etc. suggested three ways – the uncaused cause, the unmoved mover and a being.				
evidence Analogy Theodicy Fallacy	evidence Analogy Theodicy			This is the argument that the existence ofundermines 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. The problem of evil is frequently known as the The is only a challenge to the god of classical theism/ monotheistic Abrahamic faiths, as this is the description of God they offer.			 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 at Lourdes had religious experiences where the spoke to her. 		
F. Criticisms Design Argument		Cosmological	Argument		Theodicies		Religious Experience		
		small. Our under the world athe entire. If the exist being with	eg a brick i rstanding of th around us – b in this worl e req tence of God a hout a cause ca	is true of the san it is true of the is small, so a wall is se universe is limited to ecause things require d, does not mean that uires a first cause. Is a '' and be a fact, why can't e a ''?	 Many religions explain thein the world – such as in Adam and Eve and the origin 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 d to be hurt would they be a Or would they and through experience of the w Do we need to unde to unde is? If we lived in a wred, we wouldn't have an red really meant. So if we liv was only, would w what good really meant? 	with all sin, and n choose evil. eriencing s humans to gruple, if someone world and didnid not want the a pare d develop more world? rstand what orld that was al of wheed in a world the	claim to have had religious experiences are telling the truth. Factors such as certain and 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 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		

experience has an obvious ?



Year 8 COMPUTER SCIENCE Term 3 - Combined



What we are learn	ıng	tnıs	term
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A. Strong Passwords

B. Social Engineering

C. File Handling

D. Definitions

A.	Creating Stro	ng Passwords	В	Social Engineering	og .		В.	File Handling		
A strong	password sh	ould:	The ma	anipulation of people to l	nand over confidential information or access.					
	A Use a mixture of 10-15 characters.		Blagging		Making up a story to get monetary assistance or access.		yboard	shortcuts		
	В	Use symbols and numbers.								
	С	Use upper and lower case letters.] Re	enamino	g a file	F2	
			Pharm	ning	Redirecting a user from a genuine website to a fraudulent one.	Co	Copy		Ctrl+C	
	D	Avoid sequences.				Pa			Ctrl+V	
	E	Not contain personal information	Phishi	ng	Sending an email which appears to be from a legitimate source.	Cu	Cut		Ctrl+X	
A weak p	assword					Ne	w folde	er	Ctrl+Shift+N	
	Α	Is short (less than 10 characters long)	Should	derina	Observing personal information over the shoulder	$\left\{ igcup_{i}^{m} ight\}$	D Definitions			
				3	when entering a password or a pin.	D				
	В	Uses popular terms.				•				
	С	Uses common phrases.	Spear	-phishing	A phishing attack targeting a specific organisation or group.	Esa	afety	The safe and responsible use of technology, the internet and other means of communication.		
	D	Uses sequences of letters or numbers.				Cyk		Using computers or othe or data to cause harm or	er technology to modify programs r damage.	
			Whalii	ng	. A phishing attack targeting a specific individual.	1				
	E	Uses personal information (individual's name, date of birth).				Cyber- security The technology and practices needed to protect and data from cyberattacks.				



Year 8 COMPUTER SCIENCE Term 3 - Combined

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

A.	Creating Strong Passwords	В	Social Engineering	9	(C.	File Handling
A strong password should:		The manipulation of people to hand over confidential information or access.					
	A			Making up a story to get monetary assistance or access.	Key	board	shortcuts
	В				Rer	naming	a file
	С			Redirecting a user from a genuine website to a fraudulent one.	Cop		
	D				Pas	te	
		Phishir			Cut		
	E	Phishii	ng		Nev	v folde	r
A weak pa	ssword						
	A			Observing personal information over the shoulder when entering a password or a pin.	D .	Definit	
	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.	O: the		
					Cybe		
	D	Whalir	na				
					Cybe	er- irity	
	E						



ART: Year 8 Term 1 & 2 - 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

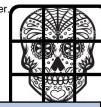
Sugar Skull Mexican Day of the Dead

of a skull

- Symmetry
- Armature
- Papier Mâché
- Outcome

- 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

the Dead every year to remember the deceased. Symmetry Same on both sides, like a reflection.

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

Papier Mâché 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. Outcome

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

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.

- every year.
- 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:

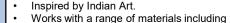
Families have big celebrations at their homes. They serve all the food they made the day before. They eat candies shaped like skeletons. Friends stop by and people dance and sing.

DAY 3:

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

C. DOTD artists: Thaneeya McArdle and Laura Barbosa.

Thaneeya **McArdle**



Self-taught painter



- 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

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.

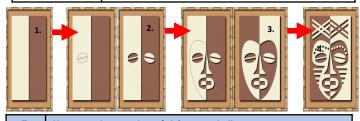
Collage is a form of art by cutting and ripping paper to create interesting artworks

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:

- 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.



possible.









ART: Year 8 Term 1 & 2 - 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 Barbosa.
- 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:

D.

What each tool is used for:

Cutting mat

Craft knife

Glue stick

Keywords for this project in detail:

Mexican Day of the Dead

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

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

Symmetry

Sugar Skull

Same on both sides, like a reflection.

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

A technique using watered down PVA glue and paper.

Outcome

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

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).

- 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

C. 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
- 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.	Worksh	p Tools									
Ste	el 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

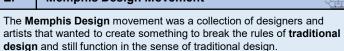


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By using computer aided manufacture (CAM), designs can be sent to CAM machines such as laser cutters and 3D printers

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 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



Wh	at we are learning this	term:				E.	Memphis Design Movement	
A.	Workshop Tools	B. Materials C. CAD	The Memphis Design movement was a collection of designers and artists that wanted to create something					
A.	Workshop Tools			\mathbb{X}		and still function in the ser	nse of traditional design.	
_						The id	lea was for the products to be	 _
*								Key Designer Ettore Sottsass
В.	Materials			C. CAD				Key Features:
Tin	nbers come from			Computer-aided design (CAD)) is the process of using			Rey Features.
		Scots pine – which you used for your clock bas			to create 2D or 3D designs .			
		- is a softwood		Advantages of CAD	Disadvantages of CAD			
		Softwoods come in						
		and	- _					
						6		
Ма	nufactured Boards con	me from						
		Plywood – which you used as your Memphis						Colours:
		shapes – is a				AND THE RESERVE TO A SECOND SE		
		manufactured board		D. CAM		Market Mark		
		Manufactured Boards come in			ufacture (CAM), designs can be			
				sent tosuch a	ns			
Po	lymers come from			Advantages of CAM	Disadvantages of CAM			Line Of deep
		Acrylic – which you used as your Memphis						Line Styles:
		shapes – is a polymer						
		Polymers come in						
		and				-		

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**

Year 8 Term 1 : Topic = Planning a Healthy Meal

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

What are the three macronutrients in the diet? Carbohydrates 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







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

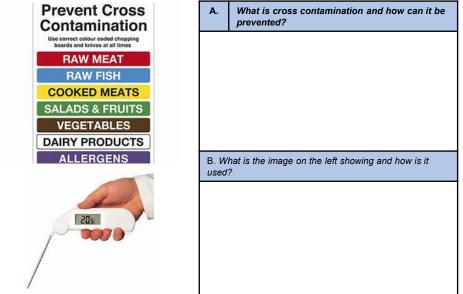
- 1 to stop food poisoning
- 2 to make the food more appealing
- 3 it could be raw or a choking hazard
- 4 to stop food poisoning
- 5 to make it look more appetising or change its use

E.	Keywords		
Hygier	ne	A method of keeping yourself and equipment clean	
Resea	rch	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.	
Carbol	nydrates	Foods that give you energy	
Protein		Food that grow and repair your muscles	
Fibre		Foods that keep your digestive system healthy and avoid constipation.	
Calcium		Foods that make your teeth and bones strong	
Desigr	ı Idea	A sketch or plan of how you are hoping a project to turn out.	
Organisation		Having everything ready for a lesson and following instructions	
Time k	Time 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	

What we are learning this term: Year 8 Term 1 : Topic = Planning a Healthy Meal Health, safety and hygiene in the kitchen The Eatwell guide and nutrients Can you give 5 reasons for why someone should eat healthily? Design Ideas Weighing Practical skills 2 **Evaluation Work** 3 4 **Prevent Cross** 6 Key Words for this term Contamination 1 Hygiene 4 Balanced Use correct colour coded chopping boards and knives at all times 2 Health 5 Nutritional 3 Food Poisoning 6 Target Market **RAW MEAT RAW FISH** What are the three macronutrients in the diet? **COOKED MEATS SALADS & FRUITS**

C.

Rule



Why it is important

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

Keywords	
е	
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Market	
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	Market mydrates mldea sation eeping y analysis

YEAR 8 GRAPHIC COMMUNICATION

What are we learning this term?

Stencil design

Step up card

Accordion card

Key words

Evaluation

D| Key words

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

from paper and card 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

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

paint through the holes.

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

Design

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

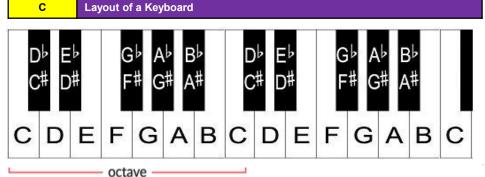
What are w	What are we learning this term?							D Key words		
A Stencil design	B Step up card	C Accordio	n card	D Key words	E Evaluation	Material	l	The matter from which a thing can be made. E.g. a pop-up card would be made from paper and card		
A Stencil desi	gn safety rules for usi	ng a cutting	g knife			Stencil		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	stencil		1/		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		
P Drow the incid	de of the pop up car	i d	CLDro	w the inside of an	socordian card	E Eva	luatior	1		
B Diaw the msid	de of the pop up can	u	CIDIA	w the mside of an	accordion card	Evaluation	Evaluation: To judge or give an opinion			
Annotate the different make the card	ent steps, materials yo	ou need to		te the different step make the card	os, materials you	followir 1. Posi 2. Neg	n g three tives – w atives – v sible imp	n evaluation it is important to include the things: what works well what doesn't work well provements – how could you make it		

What we are learning about this term... Develop music reading skills 2 Treble / Bass clef notation Sharp, Flats and Natural notes Structure and Tonality



В	Keywords
Binary	A piece of music divided into 2 sections
Ternary	A piece of music divided into 3 sections
Chromatic	The full 12 notes of a scale, including sharps and flats
Pentatonic	A set of 5 musical notes that are being played as a scale
Atonal	Music that is neither major or minor, sounding clashing
Structure	The way the Music is put together – overall plan of the music





A piano or keyboard is laid out with WHITE KEYS and BLACK KEYS (as above). C is to the left of the two BLACK KEYS and the notes continue to G when they go back to A again. Notes with the same letter name/pitch are said to be an OCTAVE apart. MIDDLE C is normally in the centre of a piano keyboard.

Black Keys and Sharps and Flats

There are five different black notes or keys on a piano or keyboard. They occur in groups of two and three right up the keyboard in different pitches. Each one can be a SHARP or a FLAT. The # symbol means a SHARP which raises the pitch by a semitone (e.g. C# is higher in pitch(to the right) than C). The b symbol means a **FLAT** which lowers the pitch by a semitone (e.g. Bb is lower in pitch(to the left) than B).

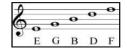
Each black key has two names - C# is the same as Db

- there's just two different ways of looing at it! Remember, black notes or kevs that are to the **RIGHT** of a white note are called SHARPS and black notes to the LEFT of a white note are called FLATS.

D **Treble Clef & Treble Clef Notation**

A **STAVE** or **STAFF** is the name given to the five lines where musical notes are written. The position of notates on the stave or staff shows their PITCH (how high or low a note is). The TREBLE CLEF is a symbol used to show high-pitched notes on the stave and is usually used for the right hand on a piano or keyboard to play the MELODY and used by high pitched instruments such as the flute and violin. The stave or staff is made up of 5 LINES and 4 SPACES.

Every Green Bus Drives Fast. Notes in the SPACES spell "FACE"





Notes from MIDDLE C going up in pitch (all of the white notes) are called a SCALE.



Note Values and Dotted Note Values

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	d .	Dotted Crotchet, Dotted Quarter Note	1% beats	ξ.
	Quaver, Eighth Note	1/2 beat	7	J.	Dotted Quaver, Dotted Eighth Note	3/4 beat	7.

G	Describing music	Describing music – MAD T SHIRT						
M	Α	D	Т	S	Н	ı	R	Т
Melody	Articulation	Dynamics	Texture	Structure	Harmony/Tonality	Instruments	Rhythm	Tempo
The tune	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	The speed

D

Treble Clef & Treble Clef Notation

violin. The stave or staff is made up of 5 LINES and 4 SPACES.

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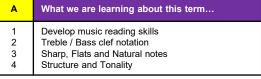
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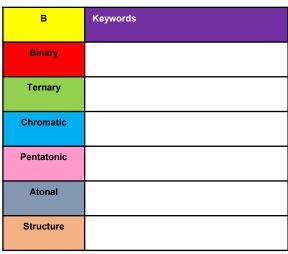
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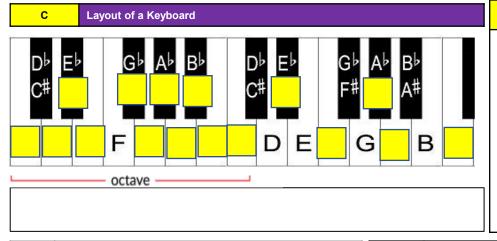
Black Keys and Sharps and Flats

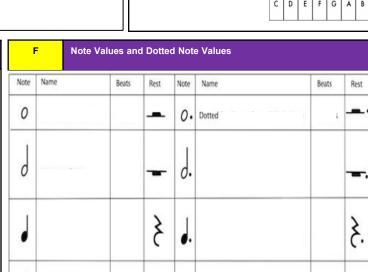












G	Describing music	- MAD T SHIRT						
M	Α	D	Т	S	н	I I	R	Т
M	A	D	т	S	H/T	I	R	T

Year 8 Term 3: Craig & Bentley



Christopher Craig

Was 16 years old so did not suffer the death penalty but was sent to prison even though he was the one who was carrying a gun at the time of the crime. Christopher was the one who suggested to Derek that they go and break into the warehouse that caused the death of one police officer and injury to another.

He served 10 years in Prison and was released in 1963

Derek Bentley

Was 18 years old and sentenced to death by hanging for a crime he did not commit. It was known that Christopher had the mental age of a 12-year-old. He carried no weapons on him at the time of the crime and was simply mis-lead by his friend Derek Bentley. He was heard shouting the phrase "Let Him Have it" but it remains unclear as to what he meant when he said this. He was hung on the 28th January 1953.



Key Words and Definitions

Corporal Punishment	The infliction of physical pain upon a person's body as punishment for a crime or infraction
Capital Punishment	The state-sanctioned practice of killing a person as a punishment for a crime usually following an authorised, rule-governed process
Still Image	A picture which communicates meaning. It can provide insight into character relationships with a clear focus upon use of space, levels, body language and facial expression.
Reconstruction	Acting out a real event after it has happened and keeping it as close/true to the real event as possible
Facial Expressions	Showing us how a character is feeling through their face.
Hot Seating	Character is questioned about their background, thoughts or feelings.

What do you think Christopher meant by the phrase "Let him have it?"

HERE LIES

DEREK WILLIAM

Do you think the outcome for Craig and Bentley was fair?

Year 8 Term 3: Craig & Bentley



Christopher Craig

How old was Christopher?

What did he suggest for him and Derek to do on the 2nd November?

Who was killed and injured that night?

How many years did he serve in Prison?

Derek Bentley

How old was Derek?

What was his mental age during the time of his trial?

What did he shout to Christopher on the 2nd November?

What was the date of his death?



Key Words and Definitions

<u>C</u>	The infliction of physical pain upon a person's body as punishment for a crime or infraction
Capital Punishment	
Still I e	A picture which communicates $$
<u>R</u>	Acting out a real event <u>before or after?</u> it has happened and keeping it as close/true to the real event as possible
Facial Expressions	
H S g	Character is questioned about their?



HERE LIES
DEREK WILLIAM
BENTLEY
A Victim of British Justice
30th June 1933 - 28th/kg
Aged 19 Ye
Much Loved Son arth

THE TRUTH WILL Dilling Bentley

A LIGHT TO THE END

A LOVING MEMORY
WILLIAM GEORGE BENTLEY
A Devoted Husband and Father
Born 38th May 1903
Fell Asleep 12th July 1978

LILIAN ROSE BENTLEY
A Loving Wife and Nother
Born 38th Morenber 1970
Fell Asleep 10th October 1970
It asleep 4th March 1990
It asleep 4th

Answers

SWINDON ACADEMY READING CANON Year 7 Year 9 Year 10 Year 8 a BIT The Diary of a Young Girl The Amazing Maurice The Outsiders The Art of Being Normal Sir Gawain and the Green Knight Witch Child #ReadingisPower