100% book - Year 9 Grammar

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



Term 3

Swindon	Academy 2022-23
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."











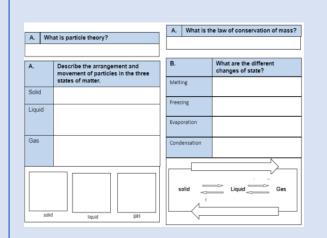
Using your Knowledge Organiser and Quizzable Knowledge Organiser

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.

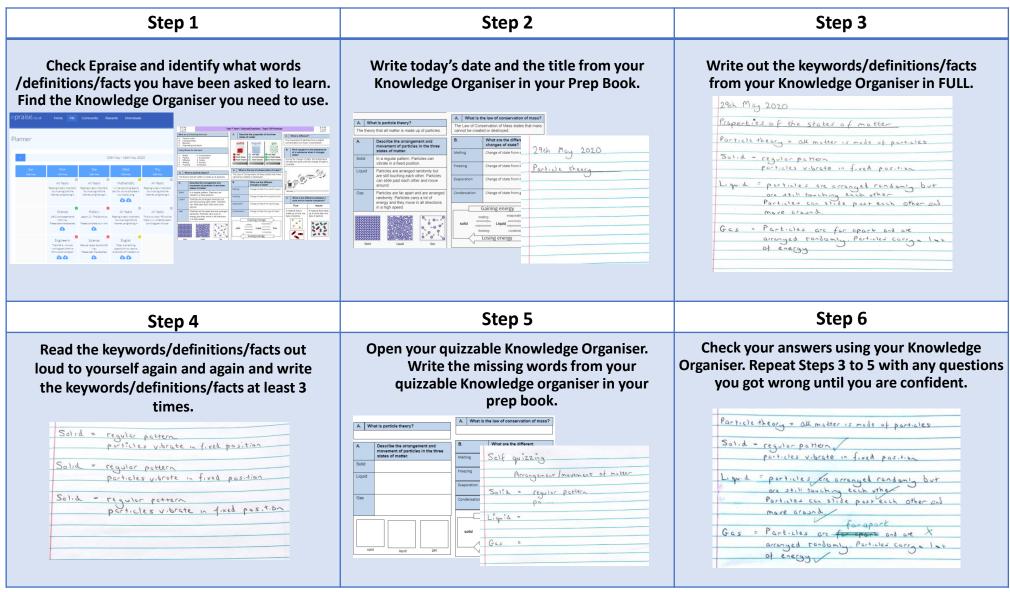
Top Tip

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.
- 3. 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?



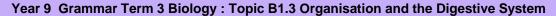
Make sure you bring in your completed Prep notes to demonstrate that you have completed your prep.

'Romeo and Juliet': GS Knowledge Organiser

		Characters	Vocabulary: Key words		
Plo	breakdown	Romeo (Montague)	tragic – describes something as being very sad, or as part of a tragedy.		
Р	The Prologue outlines the main conflict in the play and warns the audience of the tragic fate of Romeo and Juliet.	Young man. Falls in love with Juliet. Kills himself at the end of the play. " <i>Did my</i>	submissive - ready to obey or conform to the authority or will of others		
	The Montagues and Capulets fight in the streets of Verona. Prince	heart love till now? forswear it, sight! For I	Narcissistic – self-obsessed		
1.1	Escales swears that any further fighting will be punished by death.	ne'er saw true beauty till this night"; "Thus with a kiss I die"	feud – a serious argument and sometimes violent argument between two people or groups that continues for a long time.		
1.2	Paris asks Lord Capulet about marring his daughter Juliet. Capulet tells Paris to wait as she is too young.		shrine – a holy place that people go to pray.		
1.3	Lady Capulet advises Juliet to agree to marry Paris.	Juliet (Capulet) 13-year old girl. Falls in love with Romeo. Kills	status quo – the situation that exists now, without any changes.		
	At the Capulet's masked ball, Romeo sees Juliet and falls in love	herself at the end of the play. "Wherefore	obstacle – a problem that must be overcome.		
1.5	with her. They talk, kiss, and fall in love. As they depart, they learn	art thou Romeo? Deny thy father and refuse	vindictive – vengeful		
	they are from feuding families.	thy name"; "O happy dagger, This is thy	patriarchy - a society in which power lies with men		
2.2	In the balcony scene, Romeo and Juliet fall deeper in love. They agree to get married.	sheath; there rust, and let me die"	belligerent - warlike		
	Romeo asks Friar Lawrence to marry him and Juliet. Lawrence	Lord Capulet (Capulet)	exile (vb.) – to force them from their home and live in another place.		
2.3	agrees, thinking it will unite the warring families.	Head of the Capulet family. Juliet's father.	tenacious – very determined		
2.6	Friar Lawrence marries Romeo and Juliet.	Orders her to marry his friend, Paris. "She will be ruled In all respects by me"	catastrophe – a terrible accident.		
	Montagues and Capulets fight in the streets. Tybalt kills Mercutio;	be foled in diffespects by the	stoicism – calm self control		
3.1	Romeo kills Tybalt. Prince Escales decides to banish Romeo from Verona.	Paris (no family)	Terminology: Key words		
3.4	Lord Capulet tells Paris that he can marry Juliet in three days' time.	Nobleman of Verona. Wants to marry Juliet. Killed by Romeo at the end of the play.	Tragedy – a play in which the main character brings about their own downfall.		
	After their wedding night, Romeo leaves Juliet for the last time. They	Friar Lawrence (no family)	prologue – the introduction to a book, film, or play.		
3.5	have a vision of the other's death. After Romeo leaves, Lord Capulet orders Juliet to marry Paris, threatening to disown her if she	Religious leader in Verona. Agrees to marry Romeo and Juliet, thinking it will bring	sonnet – a type of love poem. It has 14 lines, a strict rhyme scheme and 10 syllables per line.		
4.1	disobeys. Friar Lawrence comes up with a plan: Juliet must pretend to be dead and then escape Verona with Romeo. She agrees to the plan.	peace to the city. "For this alliance may prove To turn your households' rancour to	dramatic irony – when the audience knows something that the character on stage does not		
	Romeo does not learn of Friar Lawrence's plan. He sneaks back into Verona and visits Juliet's tomb. He thinks she is dead, and kills himself	pure love" Mercutio (Montague)	Tragic hero – the main character in a Tragedy that makes an error of judgement that leads to their downfall.		
5.3	with poison. Moments later, Juliet wakes up. She finds Romeo's body and kills herself with his dagger. The two families agree to end their	Romeo's friend. Killed by Tybalt. "A plague a'both your houses!"	soliloquy – a speech in a play where the character speaks to himself or herself.		
	feud.	Prince Escales (no family)	hyperbole – exaggeration.		
	e big Ideas: e of women: Juliet is powerless to make her own decisions.	Ruler of Verona. Wants to bring peace to the city. "If ever you disturb our streets	tragic flaw - a character has a tragic flaw when what makes them so specialso brings about their downfall.		
She	is ruled by her father who eventually decides to marry her off to owerful man. She breaks the status quo when she defies her	again, Your lives shall pay the forfeit of the peace"	foreshadow – to show or warn that something bigger, worse, or more important is coming.		
	ner and makes her own decisions.		thesis – the main idea that you want to discuss throughout an essay.		
Evo	Julion of Juliet's character: Juliet is a stereotypical Renaissance	Structure of Shakespearean	peripeteia – a sudden reversal of fortune.		
	ughter at the outset, she is loyal and submissive. She becomes	tragedy (Bradley)	hubris – excessive pride or self-confidence		
em	powered and independent through her romance with Romeo. becomes a tragic hero by acting in pursuit of her own desires.	Exposition Introduces the main characters	anagnorisis – the moment when the character realises the true state of taffairs or the reality of their situation		
_		and the obstacles they will overcome in the	Features of Shakespearean tragedy (Bradley)		
Tragedy : A Shakespearean tragedy is the story of one or two heroes of 'high-status,' such as Kings or Lords. They act in pursuit		play.	The characters are ' high-status ' – they are important people.		
of c	one desire. The story leads up to and includes the death of the o as a result of their actions.	Rising tension The heroes try to overcome	The tragic hero acts : they try to do things . They don't just let things happen to them.		
-	e and destiny: Fate and destiny: Fate is the idea that the events of	the obstacles they face. They suffer.	Whatever they try to do, it always puts them in a worse situation.		
som	leone's life are not in their control. The star-crossed lovers suggests they e fated for tragedy. This leads to many questions: Is the tragic	Catastrophe The play ends with the deaths of the heroes.	They are exceptional – there is something that makes them special.		
end	ing inevitable? Do they act independently?	<u></u>	J		

'Romeo and Juliet': GS Knowledge Organiser

Plot	breakdown	Characters	Vocabulary: Key words		
Р	The Prologue		tragic –		
<u> </u>	The Froingst	1	submissive -		
1.1		Romeo (Montague)	narcistic –		
1.2			feud –		
1.3					
1.5			shrine – status quo –		
		Juliet (Capulet)	·		
2.2			obstacle –		
2.3			vindictive – patriarchy -		
2.6			belligerent - warlike		
		Lord Capulet (Capulet)	exile (vb.) –		
3.1		Legal capeles (capeles,			
3.4		<u></u>	tenacious –		
		Paris (no family)	catastrophe – stoicism –		
3.5		rais (no idinily)			
			Terminology: Key words		
4.1			Tragedy –		
		Friar Lawrence (no family)	prologue –		
5.3			sonnet –		
5.3			dramatic irony –		
The	Big Ideas:	Mercutio (Montague)	Tragic hero –		
	of women:		soliloquy –		
			hyperbole –		
		Prince Escales (no family)	tragic flaw -		
Evol	ution of Juliet's character:		foreshadow –		
		Structure of Shakespearean	peripeteia -		
		tragedy (Bradley)	anagnorisis -		
Trag	edv:	Exposition	hubris -		
	•		thesis –		
Eato	and destiny:		Features of Shakespearean tragedy (Bradley)		
rare	unu desimy.	Development/Rising Action:			
1					
		Catastrophe:			





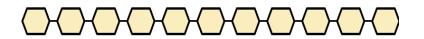


What we are learning this term:	A.	A. What is the function of each tissue?					
A. Tissues	Epithelial tissue		Forms a protective covering for different parts of the body.				
B. Digestive organs C. Biological molecules	Glandul	ar tissue	Secretes important substances, such as hormones.				
D. Enzymes	Muscular tissue		Contracts to control movement.				

В.	What is the function of each part of the digestive system?								
	Liver	Where bile is made.							
Mouth		Where food is chewed and mixed with saliva, from salivary glands.							
Oesophagus		Connects the mouth and stomach.							
Large intestine		Water is absorbed from undigested food, to form faeces.							
Gal	l bladder	Where bile is stored.							
	Small testine	Where soluble food is absorbed.							
Pancreas		Where neutralising substances and enzymes are produced.							
Stomach		Churns food and produces hydrochloric acid.							

C. Describe and draw the structure of carbohydrates?

Carbohydrates are made of chains of simple sugars.



B. How are the small intestines adapted?

The walls of the small intestine are covered with **villi**, which increased absorption due to:

- Large surface area.
- Thin membrane.
- Good blood supply.

C. Where is starch stored in plant cell?

As starch grains in **plastids**, including chloroplasts and amyloplasts.

C. Describe the test for sugars

- Add Benedict's solution, to the food solution, and gently heat.
- If a reducing solution (e.g.: glucose) is present, the solution will turn **green**, **orange or red**, depending upon the concentration.

C. Describe the test for starch

- · Add iodine.
- If starch is present, colour will change to blue/black.



Year 9 Grammar Term 3 Biology : Topic B1.3 Organisation and the Digestive System - QUIZZABLE

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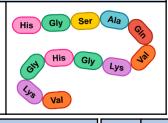
What we are learning this term:		A.	What is t	he fun	ction o	of each t	issue?	
A. TissuesB. Digestive organsC. Biological moleculesD. Enzymes			Glandul	al tissue ar tissue ar tissue				
B. What is the function of each part of system?			art of the o	digestive		В.	How ar	re the small intestines adapted?
	Liver							
N	M outh							
Oes	ophagus							
Large intestine						C.	Where	is starch stored in plant cell?
Gall	bladder							
	Small testine							
Pancreas					C.	Desc	ribe the test for sugars	
St	omach							
C. Describe and draw the structure of carbohydrates?		?						
							C.	Describe the test for starch





C. Describe and draw the structure of proteins?

Proteins are made of chains of amino acids.



C. What are the functions of proteins?

- 1. Structural
- 2. Catalytic
- 3. Signalling
- 4. Immunological

C. Describe the test for proteins?

- Add Biuret's solution and mix gently into the food solution.
- If protein is present, the solution will turn pink/purple.

D. Describe the function of enzymes

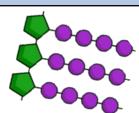
To **catalyse** reactions and lower the **activation energy**.

D. What factors affect enzyme reaction rate?

- 1. Temperature
- 2. pH
- 3. Enzyme concentration
- 4. Substrate concentration
- 5. Surface area
- 6. Pressure

C. Describe and draw the structure of triglycerides?

Triglycerides are made of glycerol and fatty acids.



C. Describe the test for lipids?

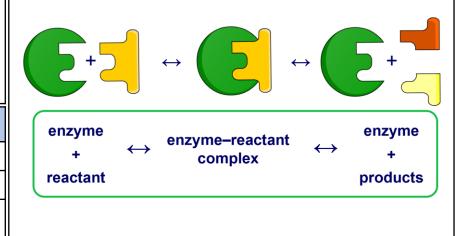
- Add Sudan III stain to the food solution.
- If a lipid is present, red-stained oil layer will separate and float to the surface.

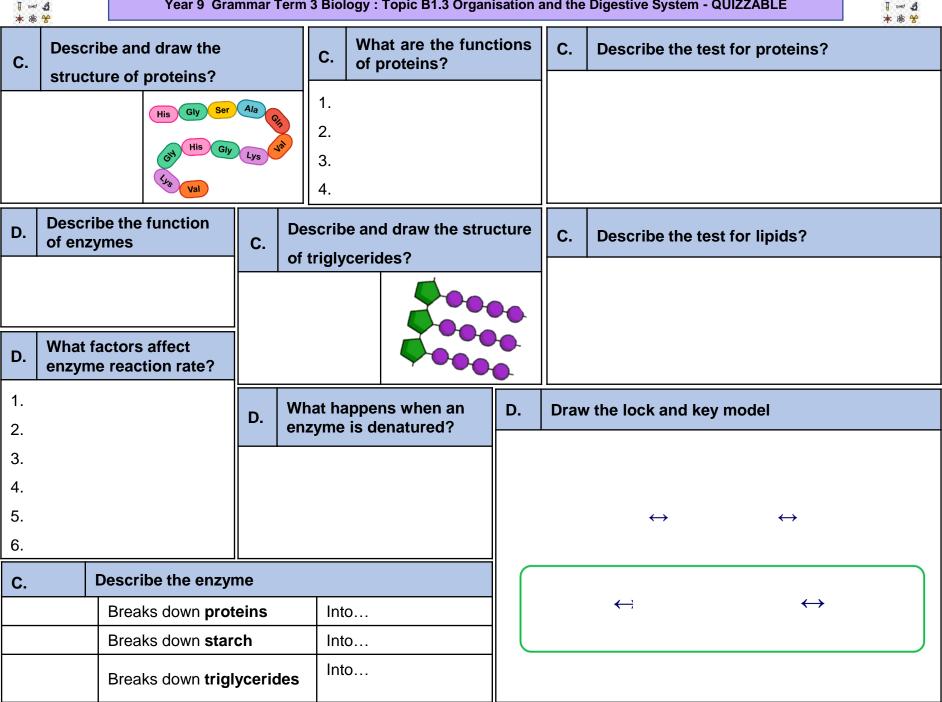
D. What happens when an enzyme is denatured?

The enzyme **active site** no longer fits the substrate/reactant, so the reaction is not catalysed.

C.	Describe the enzyme								
Protein		Broken down by pepsin	Into amino acids						
Starch		Broken down by amylase	Into maltose						
Triglyceride s		Broken down by lipase	Into glycerol and fatty acids						

D. Draw the lock and key model





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Year 9 Grammar Term 3 Chemistry: Topic C1.3 Structure and Bonding



What we are learning this term:

- Ionic Bonding
- B. **Covalent Bonding**
- Metallic Bonding
- States of matter
- **Properties**
- Carbon and Nanoparticles

6 Key Words for this term

- 1. Delocalised
- Electrostatic 2.
- 3. Ionic
- Covalent

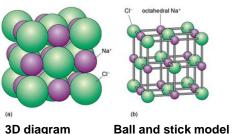
What is an ionic compound?

A giant structure of ions held together by strong electrostatic forces of attractions between oppositely charged ions

How can we represent Sodium Chloride?

When do you get Metallic bonding?

Metallic elements and alloys



Ball and stick model

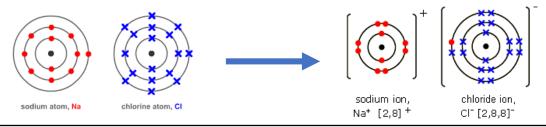
What is ionic bonding? When do you get ionic bonding? An electrostatic force of attraction between positively and When metals react with non-metals negatively charged ions

What are dot and cross diagram?

A way of showing electron transfers during reactions

How is an ionic bond formed in Sodium Chloride? Draw a dot and cross diagram to show this

- Sodium loses an electron to form a filled outer shell. A positive ion is formed
- Chlorine gains this electron to fill its outer shell. A negative ion is formed
- An electrostatic force of attraction is formed between these oppositely charged ions



required to change state

is dependent on what?

What is covalent bonding? A.

Covalent bonding is where atoms share pairs of electrons

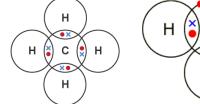
When do you get Covalent bonding?

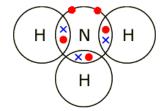
Non metallic elements and compounds

What covalent structures are there?

Simple molecules and giant covalent structures

Sketch a dot and cross diagram to show the bonding in Methane (CH₄) and Ammonia (NH₃)





C. What is Metallic Bonding? Draw a sketch of metallic bonding Outer electrons are delocalised and free to move through the whole structure. This gives rise to metallic bonds What does delocalised mean? Where electrons are shared between 2 or more atoms

Free Electrons from outer					
shell of metal atoms					
+ + + + +					
+ + + +					
+ + + + +					
Metal ions					

D.	What a	are the three states of matter?								
Stat	e	Solid		Liquid	Gas					
Diag	gram		33 33 33 33 33 33 33 33 33		9 9 9					
The amount of energy The			The	strength of the forces b	petween the					

particles



Year 9 Grammar Term 3 Chemistry : Topic C1.3 Structure and Bonding - QUIZZABLE

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What we are learning this term:	A.	What is ionic bonding?			When do yo	When do you get ionic bonding?		
A. Ionic Bonding B. Covalent Bonding C. Metallic Bonding								
D. States of matter	What	are dot and cross diagram?						
E. PropertiesF. Carbon and Nanoparticles								
·	How i	s an ionic bond formed in Sodiu	ım Cł	nloride? Dr	raw a do	ot and cross diag	gram to show this	
6 Key Words for this term								
 Delocalised Electrostatic Ionic 								
4. Covalent								
A. What is an ionic compound?]							
How can we represent Sodium Chloride?								
		What is covalent bonding?				Sketch a dot and cross diagram to show the bonding in Methane (CH ₄) and Ammonia (NH ₃)		
		·						
	When	do you get Covalent bonding?						
3D diagram Ball and stick model	What covalent structures are there?							
-	ı							
C. What is Metallic Bonding?	Draw a	sketch of metallic bonding	D.	What	are the	three states of	f matter?	
			St	ate				
What does delocalised mean?		Diagram						
what does delocalised mean?								
When do you get Metallic bonding?								
			re	e amount quired to depender	change	e state		



Year 9 Grammar Term 3 Chemistry : Topic C1.3 Structure and Bonding



D.	What are state symbols?							
These are used in chemical equations to show what state of matter things are in a reaction								
Solid (s)								
Liquid	(1)							
Gas	(g)							
Aqueous	(aq)							

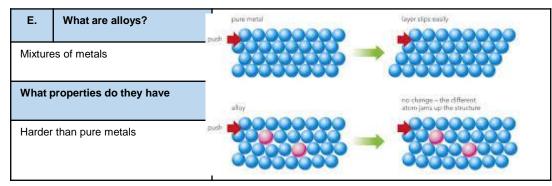
E.	What properties do Giant ionic structures have?						
Melting points/boiling points High							
Does it	Does it conduct electricity?						
Ionic solid No							
Molten	onic solid	Yes					
Ionic compound in solution Yes							

E.	What are polymers?						
Large	e long chain mo	н н					
Are the coval	he ionic or lent?	Covalent	H H				

E.	What properties do simple small covalent molecules have?								
Melti	ng point	Lower melting points – because of weak intermolecular forces (not the covalent bonds)							
Cond	luct ricity?	No – no overall charge							

E.	What properties do giant covalent structures have?						
Melting point		High					
Solubility		Insoluble due to strong covalent bonds					

	F. \	What different	nt forms of carbon are there?										
			Graphite	Diamond	Graphene	Fullerenes							
Structure		re	Hexagonal rings	Giant covalent	1 sheet of graphite	Giant covalent							
	Melting	point	high	Very high	Very High	Very High							
Conducts electricity?		s electricity?	Yes	No	Yes	No							
	Properties		soft	Very hard	hard	hard							
	Uses		Pencils, electrodes	Cutters, jewellery	Electronics, composites	Nanotechnology, electronics, medicine							
Diagram		n											



F.	What are nanoparticles?				
Structu	Structures that are 1-100nm in size				
Why are they useful?					
Large surface area to volume ratio					
What uses?					

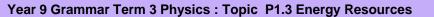
Medicine, electronics, sun cream, catalysts, cosmetics



Year 9 Grammar Term 3 Chemistry : Topic C1.3 Structure and Bonding - QUIZZABLE



D. What are state symbols?			E.	E. What properties do Giant ionic structures have?				E.	What a	re poly	mers?		
These state of	are used in chemi f matter things are	cal equations to s in a reaction	how what	Melting points/boiling points									
Solid			Does it	Does it conduct electricity?									
Liquid			Ionic so	id				Are t	Are the ionic or				
Gas				Molten i	onic solid					covalent?			
Aqueo	us (in solution)			Ionic co	mpound in solution								
E.	What propertie		nall covalent	F.	What different	forms of	carbon are t	here?					
50 141	molecules hav	e?				Graphite	9	Dian	nond		Grap	hene	Fullerenes
Meltin	g point			Str	ucture								
				Ме	Iting point								
Conduct		Conducts electricity?											
electr	icity?			Properties									
E.	E. What properties do giant covalent structures have?		Uses										
Melting point		Diagram						*	#				
Solubility								X 88		48888			
E. What are alloys?							F.	Wha	at are nan	opartio	cles?		
	-												
What properties do they have				Why are they useful?									
vviiat	or operties do the	rilave											
								What	t uses?				



How is coal used to generate

The coal is burned, this heats water which

then turns to steam, this turns a turbine

which turns a generator to produce





What we are learning this term:

- A. Energy demands
- B. Energy from wind and water
- C. Power from the sun and the earth
- D. Energy and the environment
- E. Big energy issues

6. Key Words for this term

A. How is nuclear power generated?

electricity?

A.

electricity.

Uranium or plutonium is used. The nucleus is unstable, splits and energy is transferred to a fluid which is very hot. This heat heats the water, created steam which turns a turbine which turns a generator.

A. What are energy resources?

Anything that can be used to generate power for human use.

What are the two categories for energy resources?

Renewable and non-renewable

What does non-renewable mean?

Energy resources that will eventually run out

What are some examples of non-renewable and renewable resources?

Renewable
Wind
Hydroelectricity
Solar power

Non-renewable

Coal

Solar power Natural gas

Tidal power Nuclear fuels (uranium, plutonium)

Why are non-renewable resources not always ideal?

They are unreliable.

If wood is renewable, what must be done once a tree is cut down?

A new one must be planted!

A. What are the advantages and disadvantages of nuclear power?

Advantages
Large amount
of energy
released
Large fuel
reserves
Reliable
electricity

supply

Disadvantages
Radioactive waste
Waster remains
radioactive for
years
Waste needs to be
stores
Non-renewable

A. What is a biofuel?

Fuel made from biological sources, either vegetation or sewage/rubbish.

B. What is wave power?

It involves getting the kinetic energy from waves and converting this into electricity,

How does wave power work?

The waves push up air which turns a turbine which turns a generator to produce electricity.

B. How do wind turbines work?

The blades capture the kinetic energy of the wind. This turns a turbine which generates electricity.

What are the advantages and disadvantages of wind power?

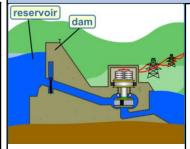
Advantages: renewable/sustainable, doesn't release pollutants or greenhouse gases, doesn't contribute to global warming.

<u>Disadvantages</u>: noisy, an 'eye sore', possibly kill migrating birds and unreliable.

What is hydroelectric power?

Electricity generated from the kinetic energy from moving water

Using the diagram, how does hydroelectric power work?



A dam across a valley created a reservoir. The dam gates open and water flows through the dam to the turbine. The gravitational potential energy is converted to kinetic as it falls. This turns a turbine which turns a generator which produces electricity.

What are advantages and disadvantages of hydroelectric power?

<u>Advantages</u>: its reliable, renewable and produces large amounts of electricity.

<u>Disadvantages:</u> Its expensive, time-consuming t build, they can flood habitats or even people's homes.

B. What is tidal power and how does it work?

Using the tides to produce electricity. They flow through a dam with turbines in which turn a generator.

C. What are the three main ways of using solar energy

- 1. Passive solar heating
- 2. Solar power stations
- 3. Solar cells



Year 9 Grammar Term 3 Physics : Topic P1.3 Energy Resources - QUIZZABLE



	е	electricity?				
	electricity?					
	A. How is nuclear power			What are the advantages and disadvantages of wind power?		
A.				Advantag		
		generated?		<u>Disadvant</u>	<u>tages</u> :	
				What is h	ydroelectric power?	
				Using the diagram, how does hydroelectric power work?		
	A.			reservoir	dam	
ces?	Advantages Disadvantages					
d				What are power?	advantages and disadvantages of hydroelectric	
	A.	What is	a biofuel?	Advantages:		
		•		Disadvant	tages:	
	B. What is were a series			В.	What is tidal power and how does it work?	
	B. What is wave power?					
				C. W	nat are the three main ways of using solar energy	
a	How	v does wave	power work?	1. 2.	•	
	ces?	d A. B.	A. What are the disadvanta power? Advantages A. What are the disadvanta power? Advantages B. What is the does wave.	A. What are the advantages and disadvantages of nuclear power? Advantages Disadvantages A. What is a biofuel? B. What is wave power work?	A. What are the advantages and disadvantages of nuclear power? Advantages Disadvantages A. What are the advantages and disadvantages of nuclear power? Advantages Disadvantages What are power? Advantages B. What is a biofuel? B. What is wave power? Advantages C. Will 1.	





What is passive solar heating?

It is a system which captures the suns energy directly.

What is an example of a solar heating system?

A solar cooker, greenhouse or south facing window.

What are the advantages and disadvantages of passive solar heating?

Advantages: directly uses the suns energy (instantaneous), doesn't produce fossil fuels or pollutants.

Disadvantages: not reliable, not very strong

C. What are solar cells?

Solar cells (or photocells) turn light energy from the Sun directly into direct current electricity.

What are the advantages and disadvantages of solar panels?

Disadvantages: Manufacturing solar cells is very expensive and requires the use of highly toxic materials. Wont produce electricity at night or much in winter.

Advantages: once the solar cell is built it produces no pollution and requires little maintenance.

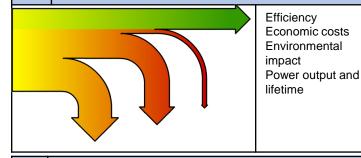
How do solar power stations work?

The heat from the sun is used to make steam, which turn a turbine and drives a generator.

What does the amount of electricity produced by a solar panel depend on?

Surface area, light intensity and distance from the light source.

D. What are the four things that that need to be considered when choosing an electricity source?



D. Why is better to use more renewable energy resources than non-renewable?

Non-renewable cause pollution, there is a limited amount of them and renewable resources last longer.

What are the pros and cons of fossil fuels?

Pros Reliable energy source Easy to store & transport	Cons Release SO ₂ when burnt Release CO ₂ when burnt
Cheap running costs Established fuel supply	Large quantities needed Limited fuel left

E.	How do each of the following renewable energy resources depend on the conditions?				
Hydroelectric	Reservoirs could run dry				
Wind / waves	Wind and waves are too weak on calm days				
Tidal	Height of tide varies both monthly and yearly				
Solar	No solar energy at night, and can be variable through the day and year				

What is geothermal energy?

It involves harnessing thermal energy stored within the Earth. This thermal energy comes from the decay of radioactive elements, such as uranium, in rocks under the ground

How can hot rocks generate electricity in a geothermal power plant?

A geothermal power plant uses steam and hot water that rise to the Earth's surface to drive a turbine and generate electricity.

E. When do we need the most energy during the day and why?

Between 8 and 10 as this is when people are getting up and going into work or school. Between 6 and 10 as this is when people return home, cook dinner and watch television etc, so need to use energy. It is also dark (in the winter) so lights need to be used at these times.

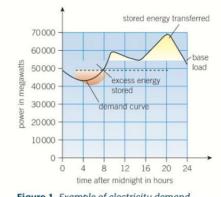


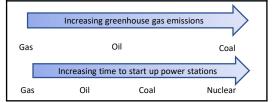
Figure 1 Example of electricity demand

What is the solution to meeting electricity demands with varying conditions for renewable resources?

Use nuclear/coal-fired/gas-fired power stations.

Use renewable energy resources when the conditions are suitable, and this can be stored in pumped storage schemes.

Different power stations also cost varying amounts of money. It depends on emissions and start up time.





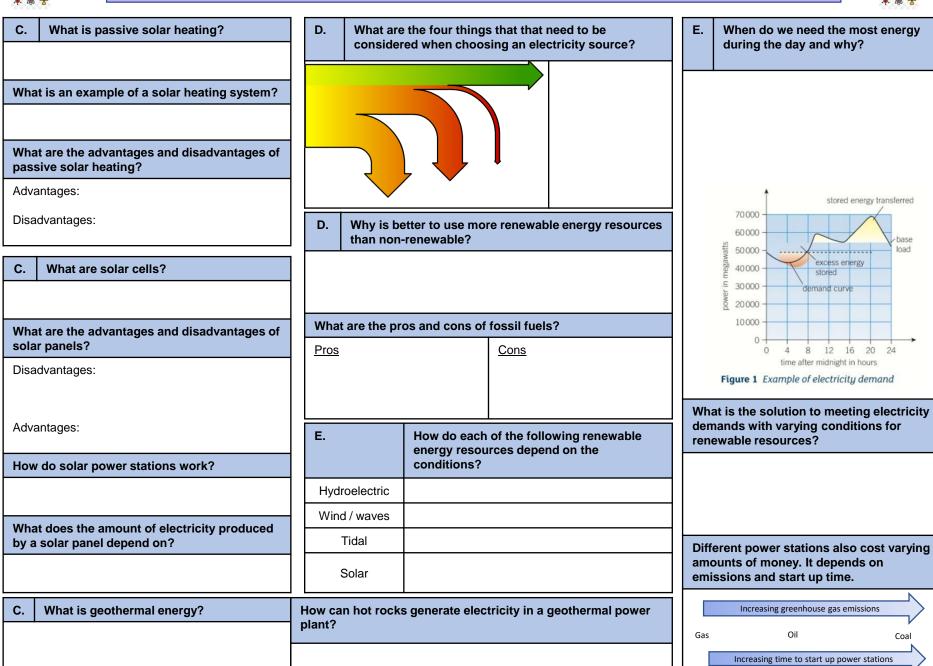
Year 9 Grammar Term 3 Physics: Topic P1.3 Energy Resources - QUIZZABLE



Oil

Coal

Nuclear





Year 9 Term 3 Geography Knowledge Organiser: Urban issues and challenges



A.	Background:	D.	Social	Economic
	Urban = Towns and cities Rural = countryside Urbanisation is the growth in the proportion of a country's population living in urban areas. The rate of urbanisation differs between countries that are richer than those that are poorer. HIC have very slow rates of urbanisation: In richer parts of the world, urbanisation happened	Opportuniti es	Better access to services e.g Health care and education Better access to resources such as clean water supply and electricity	 Increase economic development As industry develops (industrialisation), more people move to urban areas to work in factories – there are more jobs and better wages than rural areas Industries create and sell goods on the international market. Manufactured goods make greater profits than unprocessed goods so industrialised countries get wealthier.
	historically and most of the population now already live in urban areas. Many people in		Social and economic (HEWE)	Environmental (WART)
•	urban areas in HICs desire a better quality of life and are moving to rural area. Here they can commute to cities (because of better transport) or work from home (better communication). LIC are less economically developed e.g Ethiopia. Not many of the population live in urban areas . However, people are starting to move away from jobs in farming (rural areas) to urban areas. They are experiencing rapid urban growth. NEE are those where economic development is increasing rapidly e.g Brazil, India, Nigeria - They are experiencing rapid urban growth.	Challenges	 Badly built houses and over crowded No access to basic services (running water, sanitation, electricity) Unclean conditions and lack of access to medical services mean people often have poor health No access to education High levels of unemployment and crime 	 Rubbish isn't collected so it leaves toxic rubbish heaps, which damage the environment Air pollution comes from burning fossil fuel from vehicles and factories Sewage and toxic chemicals can get into rivers, causing health problems and harming wildlife Infrastructure like road systems may not be able to cope with the growing number of vehicles. Congestion causes an increase in greenhouse gas emissions which cause global problems. Locally, problems with health and acid rain also occur.
_		D 0:-		E Facilia Datinia

В.	Factors a	Factors affecting the rate of urbanisation					
Rural-urban migration		the movement of people from rural to urban area. The rate is affected by push- pull theory.					
Push factors		things that encourage people to leave (Push them out)					
Pull factors		things that encourage people to move to an area (Pull them to an area)					
Natural increase		birth rate is higher than death rate so population growth					

D.	Rio	
Sanitation		Conditions relating to public health, especially the provision of clean drinking water and adequate sewage disposal.
Quality of life		General well-being of individuals and societies
Favela		Brazilian shack or shanty town; a slum

Е	Favela Bairro	
	Successes	Failures
has imp - 90% h brick bu to all a -Paved, formali local tal fund fu	lality of life in the favelas broved. Incousing in Rocinha is now will and connected menities In named roads Is addresses allowing for exes (rates) to be collected to wither improvements It incompany the favelas in t	-\$1 billion budget insufficient to cover all of Rio's favelas - creates winners and losers so hardly equable and a "favela lottery" -Families can not afford rent -ASH properties- still in areas of severe hazard risk via landslide - 2010: 24 dead and 13,000 properties lost



Year 9 Term 3 Geography Knowledge Organiser: Urban issues and challenges - QUIZZABLE

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		<u> </u>					
A.	Background:	D.		Social		Econ	nomic
•	Urban = Towns and cities Rural = countryside Urbanisation is the growth in the proportion of a country's population living in urban areas. The rate of urbanisation differs between countries that are richer than those that are poorer. HIC have very slow rates of urbanisation: In	Орро	ortunitie s				
	richer parts of the world, urbanisation happened			Social and economic (HEWE)		Environme	ntal (WART)
historically and most of the population now already live in urban areas. Many people in urban areas in HICs desire a better quality of life and are moving to rural area. Here they can commute to cities (because of better transport) or work from home (better communication). • LIC are less economically developed e.g Ethiopia. Not many of the population live in urban areas . However, people are starting to move away from jobs in farming (rural areas) to urban areas. They are experiencing rapid urban growth. • NEE are those where economic development is increasing rapidly e.g Brazil, India, Nigeria - They are experiencing rapid urban growth.			lenges				
В.	Factors affecting the rate of urbanisation	D.	Rio		Е	Favela Bairro	
Rural-urban migration Push factors		Sanitation				Successes	Failures
Pull factors Natural increase			Quality of life				
			а				

Year 9 Term 1 History Knowledge organiser: Topic: World War Two

1924

1924

Hyperinflation started

in Germany

Death of Lenin

Death of Lenin

What we are learning this term: The Rise of Dictatorships in Europe Section B: Dictatorships in Europe Section C: The War Before 1941 How successful were the Allied forces at the start of the Operation Sichelschnitt in 1940 – the German war plan to invade Second World War? <u>Stalin</u> Mussolini Hitler How can 1942 be considered a turning point for the Allies France. They were successful and managed to capture Paris and in the Second World War? encircle the Allied Forces in the North of France. After the Revolution As Italy joined the allies Germany was badly The Homefront: Britain and Germany there was a Civil War in 1915 during WW1. it damaged by the Treaty of Operation Dynamo – The mass evacuation of Allied forces from How did the Allied forces win the Second World War? in Russia wanted a share in the Versailles and many the North of France from Dunkirk following Operation Section A: Keywords From the Revolution German people were not victory at the Treaty of Sichelschnitt. This resulted in the successful evacuation of over Versailles. However, Italy and Civil War. Russia happy. 338,000 soldiers from France. Blitzkrieg - intense military campaign intended to did not gain the territory faced many problems. There was a growing fear The Battle of Britain – After the Allied evacuation from Dunkirk. bring a quick victory like worker unrest it wanted and some of communism in Germany Collectivism - giving a group priority over an Hitler launched Operation Sealion, an attempt to invade Britain. following the revolution in Lenin died in 1924. individual people in Italy were The Royal Air Force (RAF) managed to stop the attempted and by 1929 Stalin outraged. Russia. Communism - An economic and political system in invasion. was in power and There was also a fear of which all property is state-owned There had been attempts Democracy - A political system that allows the Section D: The War by 1942 built a totalitarian communism growing in by communists and fascists people to vote on how the country is run Italy following the to overthrow the Weimar state Operation Barbarossa was launched in 1941 and was an attempt Dictator - A single strong leader who can do what revolution in Russia. government (the Spartacist To solve the economic by Germany to invade the Soviet Union. This plan ultimately failed they want and has complete power From 1920, Fascist Revolt and the Munich problems, Stalin due to Germany using a weak military, having poor logistics – such Dictatorship - governed by a dictator Squads worked to introduced Putsch). as being unprepared for the Russian winter – and the failure at the Evacuation - the action of leaving a place collectivisation intimidate socialists, and Increased support for the Battle of Stalingrad. This also brought the USSR into the war on Fascism - a nationalistic right-wing system of they generally accepted Nazis grew over the period The human cost of the side of the Allied forces. Mussolini as their leader. of economic struggles in Stalin's policy was In December 1941, Japan bombed US naval forces at Pearl Hyperinflation – the rapid inflation of money high, with millions By 1922. Mussolini was in Weimar Germany, such as Luffewaffe - German air force Harbour in Hawaii. Following the attack on Pearl Harbour, the USA Hyperinflation. dying from famine power in Italy and was Morale – the confidence or enthusiasm of a group entered the war on the side of the Allied forces. and many being working to consolidate By the early 1930s, Hitler Propaganda - misleading information used to Germany now faced the potential of fighting a war on too fronts if forced into slave his dictatorship. was working to consolidate further a political cause there was a successful Allied invasion of Northern France. labour his power as a dictator in Ration - fixed amount of goods allowed to each person during a time of shortage Section E: The Homefront Section F: The War after 1942 Totalitarianism - a system of government that is Operation Overlord – The successful Allied invasion of Northern run by a dictator and needs complete Britain Germany France, through the use of co-ordinated land, sea and air forces. This subservience to the state. From 1940, there were regular bombing Germany also faced the bombing of began on 6th June 1944 with the Allied forces landing on the beaches Totalitarian - A form of rule in which the by the Luffewaffe on British cities, major cities by Allied forces, such as the of Normandy, also known as the D-Day landings. government or leader has unlimited power over all known as the Blitz. Children were bombing of Dresden. The Siege of Berlin – With Germany fighting a war on two fronts, the aspects of society evacuated to the countryside during this Rationing was also introduced in Allies and the USSR continued to push into Germany. On 20th April Autocracy - A system of government by one Germany. 1945, Soviet troops had seized Berlin and Nazi Germany surrendered, person with absolute power Women worked factories and farming to Propaganda was key in maintaining Bolsheviks - The radical left-wing political group bringing an end to the war in Europe. maintain the supply of men to fight in which seized control of the Russian government in morale in Germany, but by 1943 the On the 6th and 9th August 1945, two atomic bombs (nuclear 1917 the war. mood of the public began to change as weapons) were dropped on Japanese cities Hiroshima and Nagasaki Proletariat - Used by communists to describe the Rationing was introduced as trading was the tide of war began to change. by Allied forces. This brought the surrender of Japan and the end of working class dangerous during wartime. the Second World War. This remains the only use of nuclear weapons Tsar - The Russian emperor in armed conflict. Collectivisation - The grouping together of farms to be owned by the state 1918 1919 1920 1923 1917 1922 Industrialisation - The widescale development of industries in a country The Russian The signing of the Germany forced The use of fascist Mussolini was in The Munich Putsch Purge - To remove a group of people from an Revolutionarmistice and the end to sign The Treaty squads by Mussolini power in Italy Bolsheviks seize of World War One of Versaille Hyperinflation started Soviet Union - Or USSR, the new name for Russia Section G: control of Russia in Germany Timeline - Hitler's title from 1934, when he became 1919 1920 1922 1917 1918 1923 he absolute ruler of Germany Police state - A country where the government uses the police to spy on the people and stamp The use of fascist The Russian The signing of the The signing of the Mussolini was in The Munich Putsch

armistice and the end

of World War One

Treaty of

Versailles-

to sign it

Germany forced

squads by Mussolini

power in Italy

Revolution-

Bolsheviks seize

control of Russia

out opposition

Weimar Republic - The German democratic

government established after WWI

Year 9 Term 1 History Knowledge organiser: Topic: World War Two

What we are learning th		Section	<u>ı B:</u>	Dictato Europe	orships in					Section C: T) —	
 The Rise of Dictatorships in Europe How successful were the Allied forces at the start of the Second World War? How can 1942 be considered a turning point for the Allies in the Second World War? The Homefront: Britain and Germany How did the Allied forces win the Second World War? 		Stalin		Musso			<u>Hitler</u> -			- Operatio	on Dynamo tle of Britai The War by	– n – <u>1942</u>		
 Section A: Keywords Blitzkrieg – Collectivism – Communism – Dictatorship – 										- In Decer	nber 1941,			
 Dictatorship – Evacuation – Fascism – Hyperinflation – Luffewaffe – Morale – Propaganda - Ration – Totalitarianism – 		Section E: The Homefront Britain			G	Germany	nany			Section F: The War after 1942 - Operation Overlord –				
										- The Sieg				
									on the t	and 3 P	1343,			
1917 1918 1	1919 19	20	1922	1923	1924	1929	1934		1938	1939	1940	1941	1944	1945

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Section G:								ı
<u>Timeline</u>								

Year 9 Religious Education: Matters of life and death

A.	Can you define these key words?
Key word	Key definition
Morality	Principles concerning the distinction between right and wrong or good and bad behaviour.
Ethics	Moral principles that govern a person's behaviour or the conducting of an activity.
Sanctity of Li	The view that all life is sacred because it is made by God.
Quality of Life	happiness experienced by an individual or group.
Natural Moral Law	A system of laws based on close observation of human nature, given to humans by God.
Precept	A general rule intended to regulate behaviour or thought.
Reason	The power of the mind to think, understand, and form judgements logically.
Absolute	A value or principle which is regarded as universally valid.
Situation Ethics	The view that there should be flexibility in the application of moral laws according to circumstances.
Relativism	The view that morality exists in relation to culture, society, or historical context, and is not absolute.
Agape	Unconditional love, "the highest form of love, charity" and "the love of God for man and of man for God".
Abortion	A procedure to end a pregnancy.
Pro-Life	Opposing abortion and euthanasia.
Pro-Choice	Advocating the legal right of a woman to choose whether or not she will have an abortion.
Euthanasia	The painless killing of a patient suffering from an incurable and painful disease or in an irreversible coma.
Capital Punis ment	The legally authorized killing of someone as punishment for a crime.
Dominion	To be in charge of something or rule over it.
Stewardship	The job of supervising or taking care of something.

С	What does the theory of Natural Moral Law say about moral behaviour?	What are the 5 precepts of NML that we must be fulfilling for morally good behaviour?
	NML says absolute moral rules exist and are revealed to us through by God. Through the use of human reason we can look at the way things were created to know their God given design and functions. The way we are supposed to act according to the way we were created by God is morally good and any way that goes against it is morally wrong.	 Preserve innocent life Live in an ordered society Educate children Reproduce Worship God

D	What are the strengths of NML theory about what is morally good?	What are the weaknesses of NML theory about what is morally good?
	The theory is based on reason so everyone can work out for themselves what is morally good	If you do not believe in a God who has created absolute moral laws about right and wrong then NML cannot tell us anything about right or wrong.
	It seems to be true that we do tend to follow the primary precepts- it is in our nature- and following them will generally bring about what we think of as good. For example, preserve life' means people will protect the innocent and also believe murder is wrong	It can lead to classifying actions as immoral which mainstream society would argue are not. For example, the use of contraception is immoral according to NML because it does not contribute to reproduction.

E	What does the theory of situation ethics say about moral behaviour?	What are the strengths of S.E theory about what is morally good?	What are the weakness of S.E theory about what is morally good?
	There are no absolute moral laws about right or wrong. The only guiding principle about what is morally right is 'do the most loving thing' in any situation.	It allows flexibility and can avoid acts we would deem to be immoral. For example, an absolute rule like 'do not lie' cannot always be followed without sometimes needing to be broken. For example if a mad axeman came in asking for your mother you would not want to tell the truth because it could lead to her death!	outcome of our actions will be

В	Bible quotes relating to the sanctity of life
•	
1	Humans were 'made in the image of God'
2	'All your days are ordained (set out) for you'
3	'The body is a temple of the holy spirit'
4	"Only God gives and takes life'
5	'Do not kill'

Year 9 Religious Education: Matters of life and death

Morality Morality		an you define these key words?	С	Wh bel	nat does the theory of Natural Moral haviour?	Law say about mo		What are the 5 precepts of NML we must be fulfilling for morally	that good
Ethics Sanctity of Life Quality of Life Quality of Life Natural Moral Law Precept Reason Absolute Situation Ethics E What does the theory of situation ethics say about moral behaviour? Relativism Agape Abortion Pro-Life Pro-Choice Euthanasia Capital Punish ment Capital Punish ment Capital Punish ment 2 Dominion Stewardship What are the strengths of NML theory about what is morally good? What are the weakness of S.E. theory about what is morally good? Bible quotes relating to the sanctity of life 1 2 3 4	Key word	Key definition						behaviour?	
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Natural Moral Law Precept Reason Absolute Situation Ethics E What does the theory of situation ethics say about moral behaviour? Relativism Agape Abortion Pro-Life Pro-Choice Euthanasia Capital Punish ment Dominion Stewardship B Bible quotes relating to the sanctity of life 1 2 3 4	Quality of Life		D)	What are the strengths of NML the is morally good?	eory about what	What are the	e weaknesses of NML theory is morally good?	
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Agape Abortion Pro-Life Pro-Choice Euthanasia Capital Punish ment Dominion Stewardship B Bible quotes relating to the sanctity of life 1 2 4	Situation Ethics		E	<u>W</u>	hat does the theory of situation hics say about moral behaviour?	S.E theory about	engths of what is	theory about what is morally	
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Pro-Choice Euthanasia Capital Punish ment Dominion Stewardship	Abortion								
Euthanasia Capital Punish ment Dominion Stewardship B Bible quotes relating to the sanctity of life 1 3 4	Pro-Life								
Euthanasia Capital Punish ment Dominion Stewardship									
Capital Punish ment 2 Dominion Stewardship	Pro-Choice		В	l p:	ible suctor veleting to the constitue	A life			
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Stewardship	Euthanasia Capital Punish		1	Bi	ible quotes relating to the sanctity o	of life			
	Euthanasia Capital Punish ment		1 2 3	Bi	ible quotes relating to the sanctity o	of life			



GCSE Unit 2 SPANISH Knowledge organiser. Topic Technology in Everyday Life

What we are learning this term:

- Saying how you keep in touch via the internet
- Picking out key words when reading
- C. Giving opinions about online messaging
- Talking about using a mobile
- Give opinions about mobile technology

6 Key Words for this term

chateo

la red social

la salida

usar

utilizar

la vez

la sala de chat

todos los días

3.

4. sala de chat 5. descargar

social network

chat room

every day

outing

to use

to use

time

- 2. redes sociales
 - en línea 6. subir
 - 2.1G Comunicarse por internet

a veces sometimes allí there chatear to chat online colgar fotos to post photos el correo electrónico email demasiado/a too much hablar to speak / talk increíble incredible justo/a fair el país country un poco a Little propio/a own la razón reason la red internet / network

2.2H ¿Podrías vivir sin el móvil y la tableta?

raras veces rarely la sala de chat chat room la señal signal la tarjeta de crédito credit card the exact opposite todo lo contrario

2.1F ¿Cómo prefieres mantenerte en contacto?

comunicarse to communicate desafortunadamente unfortunately empezar to start escoger to choose genial brilliant / great gratís free of charge el hecho fact el inconveniente disadvantage interactive interactivo/a el jefe / la jefa boss la letra letter of the alphabet to send

mandar los medios sociales el móvil ofrecer el ordenador la pantalla poder por desgracia por mi parte

to offer computer screen to be able to unfortunately as far as I'm concerned la revista digital digital magazine sencillo/a simple tampoco neither / nor

social media

mobile phone

2.2G ¡El móvil para todo!

aunque although dar to aive to thank dar las gracias enviar to send el juego game lento/a slow el mensaje de texto text message el móvil mobile phone to surf the internet navegar la red la norma rule prohibido forbidden el regalo present, gift la regla rule ridículo/a ridiculous roto/a broken único/a only

Key Verbs Descargar Subir Mandar Hacer -Chatear To download To upload To send to do/make To chat Descargo Subo Mando Hago Chateo I download I upload I send I do I chat Descargas Subes Mandas Haces Chateas You download You upload You send You do You chat descarga sube Manda Hace Chatea He/she download He/she He/she sends s/he does He/she chats uploads Subimos Mandamos Hacemos Descargamos Chateamos We send We download We upload We do We chat Descargan suben Mandan Hacen Chatean They upload They download They send They chat They do

2.2F La tecnología portátil

andar to walk archivo file borrar to delete, erase la canción song cargar to load contestar to answer el correo basura spam, junk mail cualquier any de vez en cuando from time to time el disco duro hard drive el espacio space igual same el ordenador portátil laptop sacar fotos to take photos sentir to feel la tableta tablet la tecnología technology

2.2H ¿Podrías vivir sin el móvil y la tableta?

la conexión inalámbrica wireless connection chatear to chat online correr to run darse cuenta de to realise en vez de instead of las felicidades best wishes. congratulations felicitar to send best wishes/to congratulate until hasta imprescindible essential preocupar to worry

2.1H Las redes sociales

a mi juicio in my opinion acosar to bully el acoso bullying apasionar to excite aun even bajo low to share compartir el comportamiento behaviour el desarrollo development la desventaja disadvantage divertirse to have a good time gratuito/a free of charge to improve mejorar el riesgo risk el/la seguidor/a follower tener éxito to be successful el/la usuario/a user



GCSE Unit 2 SPANISH Knowledge organiser. Topic Technology in Everyday Life

What we are learning this term: A. Saying how you keep in touch via the internet B. Picking out key words when reading C. Giving opinions about online messaging D. Talking about using a mobile 2.1F ¿Cómo prefieres mantenerte en contacto? comunicarse desafortunadamente to start to choose genial To upload Descargo I download I send Descargas Subo Nou upload Descargas You upload	<u> </u>	
A. Saying now you keep in touch via the internet B. Picking out key words when reading C. Giving opinions about online messaging		_ -
C. Giving opinions about online messaging to choose Descargas Subes You upload	•	
B. Takking about doing a mobile		H Y
E. Give opinions about mobile technology gratis fact fact el inconveniente descarga He/she download He/she download He/she uploads Manda He/she uploads	ends	s/
1 chateo 4 sala de chat interactive Subimos Mandar	os	Н
2. redes sociales 3. en línea 4. sala de criat 5. descargar 6. subir el jere / la jera letter of the alphabet mandar We download We suben Manda		— H:
los medios sociales They download They upload They s		Ti
2.1G Comunicarse por internet mobile phone to offer 2.2F La tecnología portátil		:
allí to chat online to post photos el correo electrónico demasiado/a el país a little own la rezón internet / network la red social la sala de chat outing el ordenador la pantalla to be able to por desgracia as far as l'm concerned la revista digital sencillo/a neither / nor as far as l'm concerned la ras l'm concerned la ras l'm concerned la ras l'm concerned la canción cargar contestar spam, junk mail cualquier any de vez en cuando from time to time el ordenador portátil sacar fotos to delete, erase la canción cargar contestar spam, junk mail cualquier el ordenador portátil sacar fotos to delete, erase la canción cargar contestar spam, junk mail cualquier el ordenador portátil sacar fotos to take photos to feel la tableta la tableta la tecnología technology	aco apa el c el d grat	ni juici osar asiona compo desarro tuito/a
todos los dias usar to use la vez to use el mensaje de texto el móvil to surf the internet la conexión inalámbrica		
Chatear correr Chatear correr Chatear correr Corr	e	

=		Hacer –		To chat
_		l do		Chateo I chat
		Haces You do		You chat
s		s/he does		Chatea He/she chats
_		Hacemos		Chateamos
		Hacen They do		They chat
Γ		2.1H Las r	ed	es sociales
apasionar el comportamiento el desarrollo gratuito/a el/la seguidor/a		lo to di to ris	ven w share sadvantage have a good time improve sk be successful	

Key Verbs

	blue F - orange H - Green
Mandoa mis amigos	I send emails to my friends
Me gusta usar	I like to use social networks
Siempre fotos a	I always upload photos to
Instagram	Instagram
Recibo másen	I receive more messages
Facebook que Twitter	on FB than Twitter
El es más	Email is more useful than
útil que Facebook	Facebook
Twitter es menos divertido	Twitter is less fun than
que las	chatrooms
Estoy borrando	I am deleting files
Los son muy	Laptops are very
caros	expensive
Me gusta a los	I like playing video
videojuegos	games
muchas fotos con	I take lots of photos with
mi tableta	my tablet
Prefiero correos eléctronicos	I prefer to send emails
I hate	I hate spam emails
Thate	i nate spain emans
Estamos ayudando a	We are helping young
niños usar un	children to use a laptop
He de usar	I have stopped using
Instagram	Instragram
Está hablar con	He's trying to talk to his
su familia en Francia	family in France
He con comprar	I have dreamt of buying
un móvil nuevo	new mobile
de hablar con	We have just finished
nuestros amigos	speaking to our friends
es	Technology is important
importante para todos	for everyone
He Facebook	I have used Facebook
antes	before

Key Questions: Answer the following in your own words. Use these model answers				
¿Cómo usas las nuevas tecnologías/los redes sociales?	Todos los días uso las nuevas tecnologías. Uso mi ordenador, mi portátil nuevo, mi móvil y las redes sociales. Uso mi ordenador para ver videos de mis artistas favoritos en YouTube. Uso mi ordenador para hacer mis deberes y uso mi móvil para jugar juegos y subir y descargar fotos de mis amigos en Facebook.			
¿Las nuevas tecnologías/los redes sociales son importante para ti? ¿Por qué?	Las redes sociales son muy importantes para mí. Las uso para contactarme con mis amigos, para charlar con mis amigos, para compartir experiencias y fotos, para ver videos de mis músicos favoritos. Ayer usé mi móvil para llamar a mis amigos, mandé mensajes a mis amigos y hice mis deberes.			
¿Crees que las redes sociales son buenas o malas? ¿Por qué?	De un lado, lo bueno de las redes sociales es que puedes compartir experiencias y fotos con tus amigos, puedes seguir tus artistas o músicos favoritos. También lo bueno es que es muy rápido y barato mantenerte en contacto con tu familia. Lo malo es que los móviles cuestan mucho dinero, tu vida no es muy privada, es difícil para, es muy fácil ser dependiente de las redes sociales. Lo malo es que las personas no hablan y solo usan sus móviles.			
¿Para qué usaste tu ordenador ayer?	Ayer usé mi ordenador para charlar con mis amigos y para mandar mensajes. También, ayer descargué música de la Red y subí fotos en Facebook. Me gustó porque fue entretenido y fue mejor que hacer mis deberes.			
¿Qué es tu opinión de Facebook/youtube/skype/Twitt er/Instagram?	En mi opinión Facebook etc es muy importante/útil/entretenido/divertido.			
¿Podrías vivir sin tu móvil / tu tableta? ¿Por qué?	No podría vivir sin mi móvil. Soy adicto a mi móvil. Lo uso todos los días para contactar con mi familia y es muy importante para buscar información, ayudar con los deberes			

Key Grammar			
Forming the preterite (past tense). Always remove the –AR, -ER, -IR endings first	Remember the preterite (past) tense endings for –AR, -ER, -IR verbs. They are: -AR: -é, -aste,-ó, -amos, -astéis, -aron -ER: -í, -íste, -ió, -imos, -istéis, - ieron -IR: -í, -iste, -ió, -imos, -istéis, - ieron		
Forming the conditional ('would like to' tense). Always remove the –AR, -ER, -IR endings first	Remember the conditional ('would') tense endings for -AR, -ER, -IR verbs. They are: -AR, -ER, -IR: -ía, -ías, -ía, -íamos, -íais, -ían		
Using the immediate future tense IR + A + INFINITIVE	Voy a subir fotos = I'm going to upload photos Va a mandar un correo eléctronico = He / She is going to send an email		



GCSE Unit 5 SPANISH Knowledge organiser. Topic Home, Town, Neighbourhood and Region

What we are learning this term:

- A. Saying what your house is like
- B. Describing your house and where it is
- C. Talking about the amenities in your area
- D. Discussing the advantages and disadvantages of living in the town and country

6 Key Words for this term

- vivir
 alojamiento
- 4. el hogar
- 3. alquilar
- 5. la casa6. las afueras

5.1G Mi casa

la alfombra carpet, rug

el armario cupboard, wardrobe

el ascensor lift

la butaca armchair

la cocina kitchen, cooker, cuisine

cómodo comfortable, convenient, handy

compartir to share el cuarto de baño bathroom el dormitorio bedroom

los electrodomésticos (electrical) appliances

la escalera stairs el espejo mirror

la estantería shelves, shelving unit

el fregadero kitchen sink la habitación room

el lavabo washbasin la lavadora washing machine

el lavaplatos dishwasher el microondas microwave oven

la nevera fridge la pared wall

el salón lounge, living room

el sillón armchair el suelo ground, floor la terraza terrace 5.2G ¿Qué se puede hacer donde vives?

el barrio neighbourhood, area

la biblioteca library la bolera bowling

la bolera bowling alley
el bolso handbag
la carnicería butcher's
el césped lawn
el collar necklace

descansar to rest el dinero money

divertirse to enjoy oneself, to

have a good time

el estanco tobacconist's (also sells

stamps)

el puente

el puerto

el siglo

ps)

los grandes almacenes department stores

la joyería jeweller's la juguetería toy shop el mercado market la muñeca doll

el museo museum la panadería baker's

el parque infantil park, playground

la pastelería cake shop los pendientes earrings la plaza de toros bull ring

la ropa (de marca) (designer) clothes la tienda de comestibles grocery store, food

5.2F Mi ciudad

la avenida avenue el avuntamiento Town Hall bienvenido/a welcome el centro comercial shopping centre la ciudad city, large town el club de jóvenes youth club Correos Post Office construir to build convertirse en (+ noun) to become los espacios verdes open spaces la fábrica factory fundar to found el/la habitante inhabitant la iglesia church ir de compras to go shopping el país country la plaza square (in a town) el polideportivo sports centre town, village, people el pueblo (small)

bridge

century

port, harbour

		Key Verbs		
Vivir	alquilar	Comprar	Hacer –	Mudarse
To live	To rent	To buy	to do/make	To move
Vivo	Alquilo	Compro	Hago	Me mudo
I live	I rent	I buy	I do	I move
Vives	Alquilas	Compras	Haces	Te mudas
You live	You rent	You buy	You do	You move
Vive	Alquila	Compra	Hace	Se muda
He/she lives	He/she rents	He/she buys	s/he does	He/she moves
Vivimos	Alquilamos	Compramos	Hacemos	Nos mudamos
We live	We rent	We buy	We do	We move
Viven	Alquilan	Compran	Hacen	Se mudan
They live	They rent	They buy	They do	They move

5.1H Mi d	casa y mi barrio	5.1F ¿
abajo amplio/a arriba el balcón la calefacción la cocina amueblad el comedor el comercio imprescindible inferior el jardín lujoso/a la mascota la piscina la planta la planta baja superior la tienda la torre la vista	under, downstairs spacious, roomy above, upstairs, up balcony heating da fitted kitchen dining room business, shop essential, indispensable lower garden luxurious pet swimming pool floor (of a building), plant ground floor upper, higher shop tower, tower block view, sight	las afueras antiguo el árbol el campo field,sports groi el chalet / chalet house, villa la costa el estante encontrar encontrarse encontrarse co la granja guardar away,to save la librería la montaña el mueble los muebles peor

Cómo es tu casa? outskirts old tree countryside, ound bungalow, detached coast shelf to find to be situated to meet up with farm to keep, to put bookcase, bookshop mountain piece of furniture furniture worse



GCSE Unit 5 SPANISH Knowledge organiser. Topic Home, Town, Neighbourhood and Region

What we ar	e learning	this term:
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- A. Saying what your house is like
- B. Describing your house and where it is
- C. Talking about the amenities in your area
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6 Key Words for this term

- vivir
- alojamiento
- 3. alquilar
- 4. el hogar
- 5. la casa 6. las afueras

	5.1G Mi casa
la alfombra el armario el ascensor	
	armchair
la	kitchen, cooker, cuisine
	comfortable, convenient, hand
compartir	
el cuarto de baño	
el dormitorio	
los	(electrical) appliances
la	stairs
el espejo	
la	shelves, shelving unit
el fregadero	
la habitación	
	washbasin
	washing machine
el lavaplatos	
el microondas	
la	fridge
la pared	
el salón	armchair
el el	
la terraza	ground, floor
ia i c iiaza	

3.20 ¿ Que se pu	ede flacer dollde vives :		
el la biblioteca	neighbourhood, area		
la	bowling alley		
el	handbag		
la carnicería	nanabag		
	lawn		
el	necklace		
descansar	Hecklace		
descansar			
	money		
	to enjoy oneself, to		
have a good time			
el	tobacconist's (also sells		
stamps)			
los grandes almace	enes		
la joyería			
la	toy shop		
el mercado			
	doll		
el	museum		
la panadería			
'	infantil park, playground		
la	cake shop		
los pendientes			
la plaza de toros			
la ropa (de marca)			
la tienda de comes			
ia tiorida de corrido			
5.2F Mi ciudad			

5.2G : Oué se nuede hacer donde vives?

5.2	Mi ciudad
la avenida	
el ayuntamiento	
bienvenido/a	
	shopping centre
	city, large town
el club de jóvenes	
Correos	
construir	
convertirse en (+ n	,
los	
la	factory
	to found
el/la habitante	
la iglesia	
	to go shopping
1-	country
la	square (in a town)
el	sports centre
el pueblo (small)	
el puente	nort horbour
	port, harbour

el siglo

Key Verbs Comprar Hacer -Mudarse alquilar To live То To Vivo Alquilo Compro Hago Me mudo l do Compras You live You rent You do You move Compra He/she buys Vive Alquila Hace Se muda Compramos Hacemos Nos mudamos We live We rent They live They rent They buy

5.1H Mi casa y mi barrio				
el balcón la calefacción	under, downstairs spacious, roomy above, upstairs, up			
la cocina amueblad	a			
el el	dining room business, shop			
inferior	essential, indispensable			
				
el jardín lujoso/a				
	pet swimming pool floor (of a building), plant			
la planta baja superior				
la	shop			
la la	tower, tower block view, sight			

	They do		They move	
5.1F ¿Cómo es tu casa?				
		οι	ıtskirts	
antig	uo	_		
el		tre	ee	
el ca	mpo	CC	ountryside	
	sports ground			
	alet / chalé	_	house, villa	
la co		_		
el			nelf	
			find	
			be situated	
l 		to	meet up with	
la gra	anja	_		
		to	keep, to put	
	,to save	ha	akaaaa baakabaa	
			ookcase, bookshop ountain	
l la I el mu	uoblo	m	ountain	
	ienie	fu	rniture	
peor		ıu	IIIIIUIG	
Poor		_		

Translation Practice G	blue F – orange H - Green
La nevera en la cocina	The fridge is in the kitchen
	Where is the bathroom?
¿Dónde el cuarto de baño?	where is the pathroom?
	In his / her house there
libros.	are many books.
Creo que esta es	I think that this house is
muy bonita.	very beautiful.
¿Qué ?	What do you think?
Estoy en de esto.	I am against this.
Los libros están	The books are under the
de la mesa	table
Vivo muy de la	I live very far away from
ciudad	the city
Mi abuelo vive en el	My grandfather lives in the countryside
La está debajo	The bookcase is under
de la ventana.	the window
La casa de mi amigo cerca del colegio	My friend's house is near the school
Mi casa está de la	My house is near to the
costa	coast
¿Cómo es tu	What is your new house
casa?	like?
Es un moderno	It's a modern apartment
vivir en la ciudad	I prefer to live in the city
falta un ascensor	It's missing a lift
¿Dónde exactamente?	Where is it exactly?
Si hay vistas del mar	If there are sea views
Si hay vistas del	If there are sea views

Key Questions: Answer the following in your own words. Use these model answers Vivo en una casa adosada en las afueras de Swindon. Mi casa tiene dos plantas. ¿Cómo es tu casa y describe la casa de tus sueños? Abajo tenemos una cocina grande, un cuarto de baño pequeño y el salón acogedor. ¿Compartes piso? ¿Qué Arriba tenemos el dormitorio de mis padres y mi dormitorio. También tenemos un piensas de tu casa? jardín enorme detrás del jardín con muchos árboles y flores. La casa de mis sueños estaría en los Estados Unidos, cerca de Los Ángeles en California. La casa de mis sueños estaría en la costa cerca de una playa bonita. La casa tendría una piscina enorme, cuatro plantas y un garaje doble. Habría mucho espacio para todas mis cosas y todos mis coches. No tengo que compartir mi dormitorio pero cuando era joven tenía que compartir mi dormitorio con mi hermano Lo que me gusta de mi casa es que está cerca de mis amigos y es bonito y caliente en invierno. Lo que me molesta de mi casa es que la cocina es muy vieja (tenemos que renovar la cocina) y también lo que odio es que no tenemos mucho espacio en el salón. ¿Cómo es tu habitación, donde Mi habitación está arriba/en la segunda planta. Mi habitación está cerca del cuarto de está tu casa exactamente? baño y la habitación de mis padres. Me encanta mi habitación porque no tengo que compartir con mi hermano. Me encanta mi habitación porque tengo muchos posters de mis grupos favoritos y mi consola porque me encanta jugar con video-juegos. ¿Cómo es/era tu pueblo/región Mi pueblo se llama Swindon. Está en el sur-oeste de Inglaterra. Creo que mi pueblo ahora/antes y como era en el es muy industrial y poco bonito. En el centro hay muchas tiendas de ropa donde se pasado? ¿tu opinión de tu puede ir de compras durante el fin de semana. También hay buenas instalaciones si pueblo? ¿Qué puedes hacer te gusta hacer deporte. Hay muchos polideportivos donde se puede ir al gimnasio, en tu pueblo? ¿Qué hay en tu hacer musculación y hacer deportes de equipo. Antes el barrio era más bonito que ahora. Antes había muchas granjas y había mucho campo pero ahora hay más pueblo? edificios, más industria y más contaminación del aire. Antes no había tanta contaminación del aire o basura en las calles pero ahora hay más basura y contaminación. Lo que me gusta/me chifla/me mola de mi barrio es que es/hay...

Key Grammar		
Forming the preterite (past tense). Always remove the –AR, -ER, -IR endings first	Remember the preterite (past) tense endings for –AR, -ER, -IR verbs. They are: -AR: -é, -aste,-ó, -amos, -astéis, -aron -ER: -í, -íste, -ió, -imos, -istéis, - ieron -IR: -í, -iste, -ió, -imos, -istéis, - ieron	
Imperfect Tense (Past, ongoing actions, descriptions, 'used to' or 'was doing')	-ar -aba, -abas, -aba, -ábamos, - abais, -aban -er and –ir -ía, -ías, -ía, -íamos, - íais, -ían	
Future Tense ('will')	All verb groups: -é, -ás, -á, -emos, -éis, -án With this tense, do NOT take the verb ending away but ADD it on to the infinitive.	

Shift SELECT A PARTY OF THE PERSON OF THE PE

What we are learning this term:

Who does she make collages of?

inspiration.

- A. Ines Kouidis
- B. Michael Volpicelli
- C. Techniques and skills

A.	How has Ines Kouidis created this image?		
1	What materials has she used? Ines uses a range of scrap materials including envelopes, scrap paper, newspapers, old magazines and cardboard.		
3	How has she torn the material? Ines doesn't use scissors often, but more she tears the material so to get a rough edge to her work. A type of uneven and rustic approach to her outcomes.		
4	What impact do smaller pieces of material have? She is very particular about the size of pieces she is collaging. Smaller and more detailed pieces can form darker areas and shadows. Lagers and lighter pieces are the highlights. The smaller the pieces, the longer it will take her- however the more intricate it will become.		

She usually makes collages of famous people in history, who

and have had an impact on Ines' live. They are her main

might be dead or alive today. These people influence her making

F.	Keywords
Appropriate	Suitable for a particular person, place or condition
Highlight	An area of lightness in an image
Shadow	When an objector artwork intercepts light and causes an obscurity
intricate	Having many complexly arranged element
relevant	Having a bearing or connection with the subject or matter

C How to make a collage.

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

Steps for making your collage:

- 1. Start by having an image as a source, something you will use as a guide to follow or for inspiration
- 2. Use a range of different types of paper, such as; scrap paper, newspaper, card, coloured paper.
- 3. Tear the paper to get a jagged edge, cut with scissors to get a straight edge.
- 4. The smaller the pieces of paper, the more detailed the outcome.
- 5. Darker paper in more shaded areas. Lighter paper in highlighted areas.
- 6. Add additional details on the face and in the background, following the same technique as step 2 and 3.

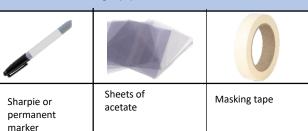
What each tool is used for:

Cutting mat	To protect the table from damage.
Glue stick	To cleanly stick the shapes onto paper.

Looking at the image drawn by Michael Vollpicelli, how does he create.....

- 1. Darker areas? Michael creates darker areas on the portrait by doing smaller words that are closer to one another to create shadowing.
- 2. Lighter areas? Words further apart and larger will be lighter

C. Name the following equipment.



B. Answer the following questions about Michaels work and how he works.

body does Michael focus in drawing?	features. This is called portraiture.
What effect do the larger words make?	The larger words make highlighted areas on the face
How would you describe his work?	Meaningful, cultural identities, typography, portrait,
What is significant about the words he uses to make up the drawing?	The words he uses are meaningful to that particular person. They might be words that describe them, or what they do, what impact they have or their personality.



	CALL AND
B.	About the work of artist Michael Volpicelli
WHAT?	Michael creates word art using a variety of sizes to make up a portrait of a person.
HOW?	Use uses a fine permanent marker to draw with words. Larger words create a highlight and smaller more scrammed words create shadows and darkness.
WHY?	Michael draws people using words he thinks describes them. Kind and thoughtful words to spread the kindness.

What we are learning this term: A. Ines Kouidis B. Michael Volpicelli C. Techniques and skills How has Ines Kouidis created this image? What materials has she used? How has she torn the What impact do smaller pieces of material have? Who does she make collages of? Keywords F. Appropriate Highlight Shadow intricate relevant

С		o make a collage.		В.		the follow	wing questions about Michaels works.
Colla Steps		xing your collage:		body c	part of the loes Micha in drawing:	nel	
2.					effect do th words mak		
3.				How w descri	ould you be his work	k?	
1.				about	s significai the words o make up g?	he	
5.					IOK)	4	NAME OF THE PARTY
		ol is used for:	- P	46	6	2	
	zines stick	•		1)	TAK.	704	基设立 体 25
R	1 /	TURGE		JA	100	18	
M)	Lookii Vollpid	ng at the image drawn b celli, how does he create	y Michael		0	27	
. Da	rker area	5?		S	1	2	
. Light	er areas?					计	
. Nan	ne the fol	lowing equipment.		В	. A.	bout the w	vork of artist Michael Volpicelli
				WHA			
7				HOV	V ?		
				WHY	/?		



Year 9 PRODUCT DESIGN Term 1



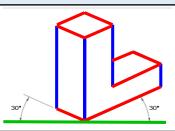
What we are learning this term:

- A. Drawing Skills
- B. Wood Theory 📤 🚵
- C. Wooden Joints & Their Uses
- D. Tools & Machinery

A. Drawing Skills

Isometric Technical Drawing

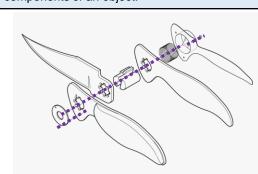
Made up of a series of par parallel **vertical lines** and parallel **30-degree lines**. But no **horizontal lines**.



Used to show a 3D (3-dimensional) perspective of a object or product.

Exploded Technical Drawing

Isometric drawing of all the parts and components of an object.



All parts are shown separately so you can see all aspects. **Dashed lines** indicate where everything goes and in what order.

B. Woo	Wood Theory			
Natural	Advantages	Disadvantages		
Hardwood:	 Stronger & durable Weather resistant Fire resistant 	Harder to cut / curve More expensive Longer to grow		
Softwood:	Easy to cut / curve Cheaper Quicker to grow	Not weather resistant Not fire resistant Weaker & less durable		
Manufactured	Advantages	Disadvantages		
Manufactured MDF:	Advantages Easy to cut and sand Takes paint well Comes in wide sheets	Not as aesthetically pleasing Doesn't stain well		
	Easy to cut and sand Takes paint well Comes in wide	Not as aesthetically pleasing		

Manufactured boards are more sustainable than natural woods because made from wasted wood

and offcuts.

Softwood is more sustainable than hardwood, because it grows a lot quicker.

)	C.	Wooden Joints & Th	ooden Joints & Their Uses		
	Joint	Uses	Image		
	Mitre Joint	Used mainly for picture frames. Great aesthetics but not very strong unless a dowel is added.			
	Dowel Joint	Can be used to repair stripped screw holes and in toy making they are the perfect axles in toy vehicles.			
	Mortise and Tenon	Mainly used for furniture. This joint is very strong and durable as well as looking very professional.			
;	Cross Halving Joint	Mainly used for cabinets, doors and windows. This joint has very good resistance to side-to-side movement.			

D.	Tools & Machine	ry						
Steel Rule	Tri Square	Mitre Square	Bench Hook	Quick Clamp	Wooden Vice	Tenon Saw	Bandfacer	Pillar Drill
				S				



Year 9 PRODUCT DESIGN Term 1



												V
What we are learning this term:	В.	Wood Th	eory			<u></u>	C.	Wo	oden	Joints & The	eir Uses	
 A. Drawing Skills B. Wood Theory C. Wooden Joints & Their Uses D. Tools & Machinery 	Natural Hardwo		Advan	tages	Disadvanta	ges	Join Mita Join	re	Uses		Image ©	0
A. Drawing SkillsTechnical Drawing	Softwo	od:										
What is it & what is it used for?		Ø					Dov Join				0	**************************************
	Manufa		Advan	tages	Disadvantag	ges						
30-	MDF: (Mor and Ten					
Technical Drawing							Cro Hal	ss ving				\uparrow
What is it & what is it used for?	Sustain	nability = N	Natural W	Vood Vs Manu	Ifactured Board	ds 🔼	Join					
	D. T	Tools & Ma	achinery	,								₩
					7	S						

Year 9 - High Skills

What we are learning this term:

- A. Health, safety and hygiene in the kitchen
- B. The Eatwell guide and nutrients
- C. The Dietary requirements of a teenager
- D. Skills testing
- E. Healthy cooking
- F. Chopping Board Colours

6 Key Words for this term

- 1 Hygiene 4 Healthy
- 2 Dietary Requirements 5 Teenager
- 3 Skills Test 6 Cross Contamination
- A. Explain the main four things that you should do when you enter the kitchen area.
- Remove all of your Jewellery can harbour bacteria and could fall off into the food. jewellery. Tie back your hair Hair could fall into the food or touch equipment. Wash your hands To remove any germs and with hot soapy bacteria from your hands and nails. water. Put on and apron To protect you from the food and and tie it back. equipment and the food from



B. Can you list 5 of the dietary requirements of a teenager

- 1 A diet high in carbohydrate as a teenager is normally an energetic person.
- 2 A diet with 2-3 potions of protein to maintain muscle growth and cell repair
- 3 A diet with 2 -3 sources of calcium to build developing teeth and bones.
- 4 A diet low in fat to avoid becoming obese or developing other health problems.
- 5 Drinking 2 litres of water a day.



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. You must use the correct equipment for the correct ingredients. You must also ensure that you are always following good hygiene practices when cooking.

B. What do the following terms mean?	
Grilling	Using the top part of the oven. It involves a significant amount of direct, radiant heat, and tends to be used for cooking meat and vegetables quickly. It is also a healthier method of cooking meat products.
Baking	Baking is a method of preparing food that uses dry heat, normally in an oven. Heat is gradually transferred from the surface of cakes, cookies, and breads to their centre.
Frying	Frying is the cooking of food in oil or another fat. It is usually done in a frying pan using the hob of the cooker. It also known to be unhealthy.

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

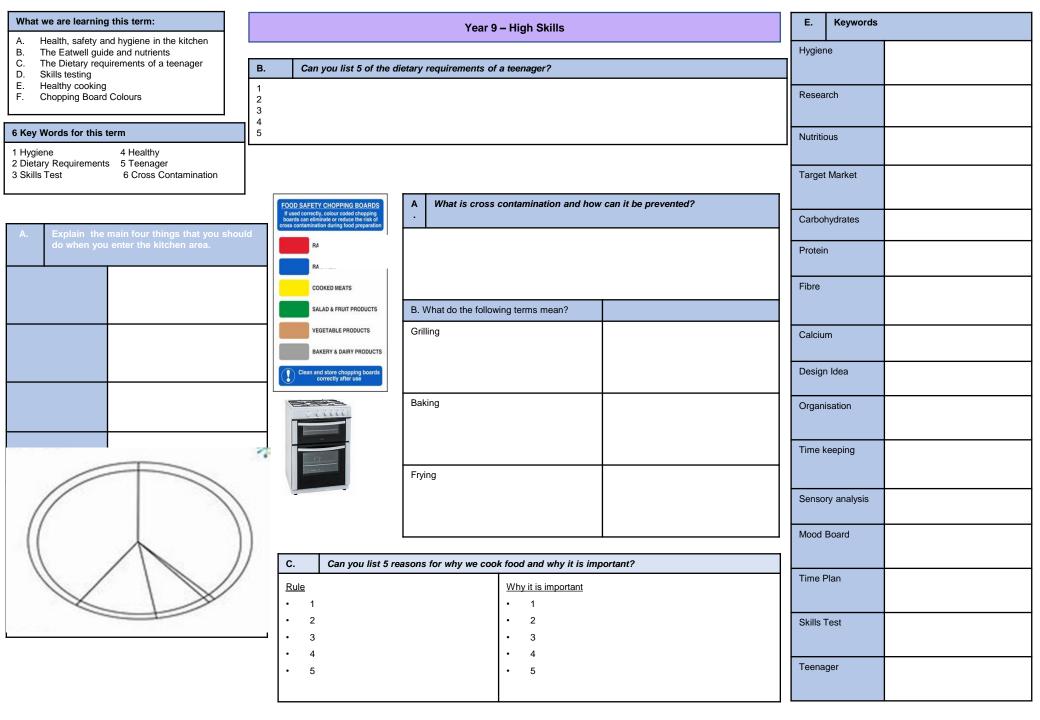
Rule

- 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

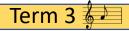
Why it is important

- 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

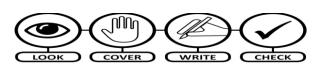
E.	Keywords			
Hygiene		A method of keeping yourself and equipment clean		
Resea	arch	Information that you find out to help you with a project		
Nutriti	ous	A meal that is healthy and contains vital nutrients.		
Targe	t Market	The age or type of person you re creating a product for.		
Carbo	hydrates	Foods that give you energy		
Protei	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		
Design 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 I	keeping	Using the time to remain organised.		
Senso	ory analysis	Use your senses to taste and describe a product		
Mood	Board	A collage of photos and key words based on a project		
Time Plan		Instructions of wat you are going to do and how long it should take.		
Skills Test		Demonstrating your knowledge of a cooking term.		
Teenager		Someone between the age of 13 – 19.		



Year 9: You're in the band!

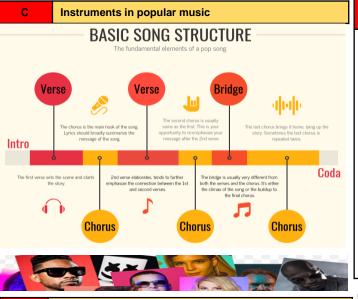


Α	What we are learning about this term
1	Basic Song Structure
2	How to write a perfect Evaluation
3	Playing an instrument / Chords / Melody
4	What are the music symbols – Note values
5	Keywords
6	How to read music - Treble clef and bass clef

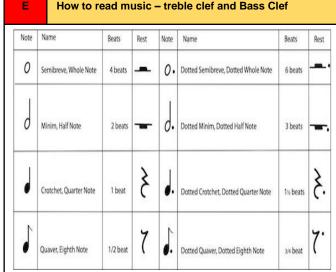


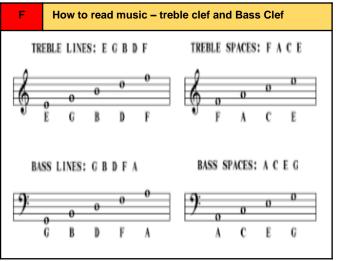
В	Keywords	
Instrumental Break	An instrument section during a song – no singing	
Lyrics	The words of a song	
Verse	A section of a song telling the story , followed by a chorus	
Chorus	Repeated idea within a song, lyrics and music usually remain the same	
Bridge / Middle 8	Passage of music that contrasts the verse and chorus	
Outro / Coda	Passage of music that brings the song to an end	
Album	A collection of audio recordings	
Arrangement	A rework of a musical composition so that it can be played by different combinations of instruments	
Genre	A style or category of art , music, or literature	
Cover Song	A performance of a song by someone other tan the original artist/band.	

Describing music - MAD T SHIRT



	Too Too I
D	How to write a perfect Evaluation?
1	Write a full sentence explaining what your musical performance or music composition was about
2	Explain what you were trying to communicate to an audience and how you did it
3	Pick out at least two moments that worked really well, using specific examples and say what you did that made them successful
4	Pick out one moment that you could make better. Explain why it needed improving and how you would make it better if you did your performance again
5	Sum up your evaluation and discuss one thin that you will take forward into your next work

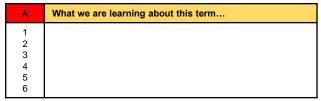


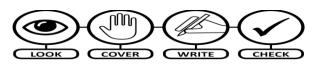


M	Α	D	Т	S	н	1	R	Т
Melody	Articulation	Dynamics	Texture	Structure	Harmony/Tonality	Instruments	Rhythm	Tempo
The tune	How notes are played	Loud/quiet and any other volume changes	Layers of sound / how they fit together	The sections and organising	Chords used / the mood	Types of instruments heard	Pattern of notes	The speed

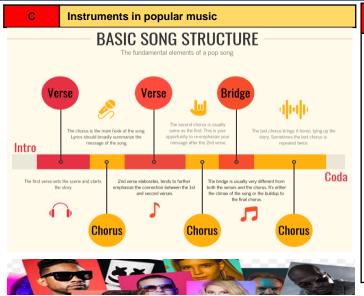


Year 9: You're in the band!

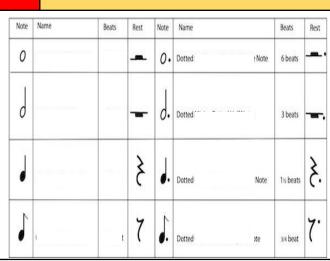




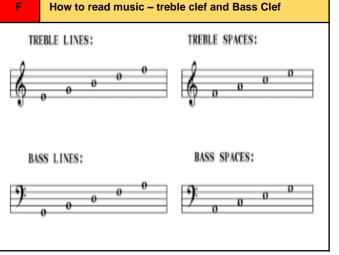
Keywords

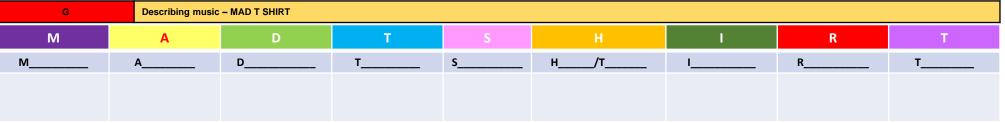


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How to read music - treble clef and Bass Clef







KEY WORDS

Year 9: Lit in Colour - Performing a Script



What we are learning this term:

- How to develop our vocal techniques.
- How to develop our physical techniques.
- C. How to interpret the director's creative intention for a group
- How to reflect, analyse and evaluate our development.





Blackman	Cape by Inua Allams,	Gone 100 Far by ola Agbaje
A stage adaptation of Malorie Blackman's best selling novel, the world of the Crosses and the noughts is reminiscent of Shakespeare's Romeo and Juliet. It's a modern-day tale of star-crossed lovers, race and violence. Noughts and Crosses is about a segregated society teetering on a volatile knife edge. As violence breaks out, Sephy and Callum draw closer, but this is a romance that will lead them into terrible danger.	Someone mugged Bruce's mum and he is not having it. The shock is still visible in her trembling fingers, rippling out across the calm waters of their lives. He grabs his hoodie, his uniform, his cape and goes out to find the culprit. Smithy wants everyone to stay inside, Uhuru wants everyone out. Tanya thinks it's boyish fun and games until, very suddenly, it isn't.	Nigeria, England, America, Jamaica; are you proud of where you're from? Dark skinned, light skinned, afro, weaves, who are your true brothers and sisters? When two brothers from different continents go down the street to buy a pint of milk, they lift the lid on a disunited nation where everyone wants to be an individual but no one wants to stand out from the crowd.

KET WORDS	
articulation	the clarity or distinction of speech
aside	Lines spoken by an performer to the audience and not supposed to be overheard by other characters on-stage.
business	a piece of unscripted or improvised action, often comic in intention, used to establish a character, fill a pause in dialogue, or to establish a scene. An author may simply suggest 'business' to indicate the need for some action at that point in the play.
characterisatio n	how a performer uses body, voice, and thought to develop and portray a character.
dialogue	spoken conversation used by two or more characters to express thoughts, feelings, and actions.
focus	in acting, the act of concentrating or staying in character.
gesture	any movement of the performer's head, shoulder, arm, hand, leg, or foot to convey meaning.
imaging	a technique which allows performers to slow down and focus individually on an issue. The performers, sitting quietly with eyes closed, allow pictures to form in their minds. These images may be motivated by bits of narration, music, sounds, smells, etc.
improvisation	the spontaneous use of movement and speech to create a character or object in a particular situation; acting done without a script.
inflection	change in pitch or loudness of the voice.
Interaction	the action or relationship among two or more characters
language	in drama, the particular manner of verbal expression, the diction or style of writing, or the speech or phrasing that suggests a class or profession or type of character.
mannerism	a peculiarity of speech or behaviour.
mime	acting without words.
mirroring	copying the movement and/or expression or look of someone else exactly.
monologue	a long speech made by one performer; a monologue may be delivered alone or in the presence of others.
motivation	the reason or reasons for a character's behaviour; an incentive or inducement for further action for a character.
movement	stage blocking or the movements of the performers onstage during performance; also refers to the action of the play as it moves from event to event.
pace	rate of movement or speed of action
performance elements	include acting (e.g., character motivation and analysis, empathy), speaking (breath control, vocal expression and inflection, projection, speaking style, diction), and nonverbal expression (gestures, body alignment, facial expression, character blocking, movement).
pitch	the particular level of a voice, instrument or tune.

	Tongue Twisters	
Peter Piper		Peter Piper picked a peck of pickled peppers A peck of pickled peppers Peter Piper picked If Peter Piper picked a peck of pickled peppers Where's the peck of pickled peppers Peter Piper picked?
Betty Botter		Betty Botter bought some butter But she said the butter's bitter If I put it in my batter, it will make my batter bitter But a bit of better butter will make my batter better So 'twas better Betty Botter bought a bit of better butter



	Themes and Issues Explored
Diversity	Being composed of differing elements and variety. The inclusion of people of different races, cultures, etc. in a group or organization.
Racism	Behaviour or attitudes that reflect and foster this belief: racial discrimination or prejudice.
Relationshi ps	Connecting or binding people in either a family, friendship or work collaboration.
Responsibil ity	Moral, legal or mental accountability.
Society	A community, nation, or broad grouping of people having common traditions, institutions, and collective activities and interests

Script Work- Key focus

You will explore the different techniques needed to explore how to perform a character.

Through a series of workshops and rehearsals you will explore the different Stanislavski techniques used to perform a naturalistic scene. You will explore different physical and vocal exercises needed to perform a character. You will learn what it takes for an actor to memorise the words and movements of a character in a scene and then will perform your chosen scene to an audience in the final week.



KEY WORDS

Year 9: Lit in Colour - Performing a Script



What we are learning this term:

- A. How to develop our vocal techniques.
- How to develop our physical techniques.
- C. How to interpret the director's creative intention for a group piece.
- D. How to reflect, analyse and evaluate our development.





Noughts and Crosses by M B	Cape by I A	Gone Too Far by OA
A stage adaptation of M	Someone mugged Bruce's mum and he is not having it. The shock is still visible in her trembling fingers, rippling out across the calm waters of their lives. He grabs his hoodie, his uniform, his cape and goes out to find the culprit. Smithy wants everyone to stay inside, Uhuru wants everyone out. Tanya thinks it's boyish fun and games until, very suddenly, it isn't.	Nigeria, England, America, Jamaica; are you proud of where you're from? Dark skinned, light skinned, afro, weaves, who are your true brothers and sisters? When two brothers from different continents go down the street to buy a pint of milk, they lift the lid on a disunited nation where everyone wants to be an individual but no one wants to stand out from the crowd.

KEY WORDS	
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dialogue	
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inflection	
Interaction	
language	
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