

Year 8 Knowledge Organiser

Unit 1

Name:						

KNOWLEDGE ORGANISER TIMETABLE

You are expected to complete at least 30 minutes of self quizzing homework in your practice book every day.

Monday night	Tuesday night	Wednesday night	Thursday night	Friday night	Weekend
Science	English	French	History	Geography	Other Subjects

The homework is checked the following day by your tutor. If we feel that the homework is not up to standard, you will be issued with a 30 minute, same day, detention.

SPARX MATHS TIMETABLE

Due Monday night, each week.

The homework is checked on Tuesday morning, each week by your tutor. If you have not completed 100% of your homework and cannot show your book codes, your working and your answer in your Sparx book, you will be issued with a 60 minute, same day, detention.

HOLIDAY HOMEWORK

Half-term holiday expectations: Complete 30 definitions for revision End of term holiday expectations: Complete 50 definitions for revision

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Logins

School email	
School email	
M Gmail	
School computer	
	Username:
Sparx Maths	
www.sparxmaths.uk	Username:
Sparx Maths	Password:

Knowledge Organiser - Homework Guidance

Knowledge Organiser homework is based on self-quizzing. It is expected that you complete one page of self-quizzing, every day in your practice book. This should take around 30 minutes as a minimum. You need to self-quiz on the correct segment, based on your homework timetable. You should not leave blank lines on the page, including in between pieces of information. The information you self-quiz should be numbered in your practice book with the same numbers used on the Knowledge Organiser. Tutors will be looking for a full page of self-quizzing on the correct numbers of the Knowledge Organiser, as well as for green pen ticks/corrections and good presentation. On the top line of the page, you should write the subject which you are completing, the set and the date on the right hand side. <u>Underline</u> everything with a ruler. Your writing needs to be neat and legible. Tutors will check your practice book each morning. If we feel that any of these elements are not up to standard, you will be issued with a 30 minute, same day, detention. The knowledge that your teachers have selected directly correlates with the knowledge you are learning in class. You will be tested on this. The harder that you work, the more successful you will be.

These are the steps you should follow to complete effective self-quizzing:

look 2 cover 2 write 2 check

- 1. Identify the Knowledge Organiser segment for the day you are on. This is on your homework timetable.
- 2. Open up your practice book and on the top line, write the subject which you are completing, the set which you are completing and the date on the right hand side. <u>Underline</u> everything with a ruler.
- 3. Place your Knowledge Organiser segment in front of you. Start with the first numbered piece of information within the segment. Read and memorise the piece of information. Repeat this process several times, until you are confident enough to use your practice book to write the knowledge point down.
- 4. Close your Knowledge Organiser or cover up the piece of information, and try to recall the knowledge. On the line directly beneath, write the correct number from the Knowledge Organiser and the piece of information from memory. There are to be no blank lines in your practice book.
- 5. Check it and correct any mistakes. Open up your Knowledge Organiser and look at the piece of information using a green pen tick the piece of information in your practice book if you have recalled it correctly (word for word, correctly spelled). If you have incorrectly recalled or missed any part of the information, use your green pen to put a cross next to that knowledge point.
- 6. If you recalled the piece of information incorrectly, go back to step 3 and in green pen, repeat the process again for the same piece of information (remember to cover up previous attempts in your practice book as well as the piece of information in your Knowledge Organiser). When you have recalled the information correctly (word for word), tick the attempt and move on to the next piece of information within the weekly segment. You may find that you need to complete a few green pen attempts before you recall the knowledge point word for word.
- 7. Repeat the steps above until you have recalled and written down all pieces of information within the weekly segment. If this has not filled one full page of your practice book, go back to the first piece of information within the weekly segment and repeat the process again, until you have filled an entire page.

Sparx Maths Homework - Sparx Book Example

Open up your Sparx book and on the top line, write the Task Number and the Date on the right hand side. <u>Underline</u> everything with a ruler. Draw a margin for your book codes. For every question, you must write your book code, working and your Definition.

Year 8 Science - Monday Night

Set 1 04/09/2023	Piece of information	Definition
1	Metal	Elements found on the left of the periodic table
2	Non-metal	Elements found on the right of the periodic table
3	Element	A substance that cannot be broken down into other substances
4	Periodic table	A table of all elements in groups of similar reactivity
5	Chemical symbol	A one or two letter code for element used worldwide
6	Physical property	A property of a material you can observe or measure
7	Chemical property	How a substance behaves in its chemical reactions
8	Independent variable	A variable that you change in a practical
9	Dependent variable	A variable that measure in a practical
10	Control variable	A variable that remains unchanged in a practical

Set 2 11/09/2023	Piece of information	Definition
1	Reactants	A starting substance in a chemical reaction
2	Products	A substance made in a chemical reaction
3	Salt	A compound where hydrogen atoms in an acid are replaced with metal atoms
4	Reactive	A substance is reactive if it reacts vigorously with substances such a water
5	Current	Flow of electric charge
6	Amp	Unit for current
7	Ammeter	Apparatus used to measure current
8	Potential difference	The energy supplied by a battery to the charge
9	Volt	The unit of potential difference
10	Voltmeter	Apparatus used to measure potential difference

Set 3 18/09/2023	Piece of information	Definition
1	Mean	An average of a set of data
2	Resistance	How hard it is for charge to pass through a component
3	Ohm	Unit of resistance
4	Resistance = Potential difference/current	Formula used to calculate resistance
5	Current	Flow of electric charge
6	Metal	Elements found on the left of the periodic table
7	Non-metal	Elements found on the right of the periodic table
8	Element	A substance that cannot be broken down into other substances
9	Kilogram (kg)	The unit for mass
10	Newton (N)	The unit for force

Set 4 25/09/2023	Piece of information	Definition
1	Periodic table	A table of all elements in groups of similar reactivity
2	Chemical symbol	A one or two letter code for element used worldwide
3	Independent variable	A variable that you change in a practical
4	Dependent variable	A variable that measure in a practical
5	Control variable	A variable that remains unchanged in a practical
6	Physical property	A property of a material you can observe or measure
7	Chemical property	How a substance behaves in its chemical reactions
8	Independent variable	A variable that you change in a practical
9	Dependant variable	A variable that measure in a practical
10	Control variable	A variable that remains unchanged in a practical

Set 5 02/10/2023	Piece of information	Definition
1	Nucleus- cell	Controls activities of the cell, contains genetic information
2	Chloroplast	Where photosynthesis occurs
3	Vacuole	Contains cell sap to support the plant
4	Microscope	Instrument used to magnify objects so small details can be seen
5	Total magnification	Eyepiece lens magnification x objective lens magnification
6	Reactants	A starting substance in a chemical reaction
7	Products	A substance made in a chemical reaction
8	Salt	A compound where hydrogen atoms in an acid are replaced with metal atoms
9	Reactive	A substance is reactive if it reacts vigorously with substances such a water
10	Current	Flow of electric charge

Set 6 09/10/2023	Piece of information	Definition
1	Current	Flow of electric charge
2	Amp	Unit for current
3	Ammeter	Apparatus used to measure current
4	Potential difference	The energy supplied by a battery to the charge
5	Volt	The unit of potential difference
6	Amp (A)	Unit for current
7	Ammeter	Apparatus used to measure current
8	Potential difference	The energy supplied by a battery to the charge
9	Volt (V)	The unit of potential difference
10	Voltmeter	Apparatus used to measure potential difference

Set 7 16/10/2023	Piece of information	Definition
1	Element	A substance containing one type of atom and cannot be broken down into other substances.
2	Atom	Smallest particle of an element that can exist
3	Molecule	Two or more atoms chemically bonded
4	Mixture	Two or more elements or compounds combined but not chemically bonded
5	Chemical symbol	A one or two letter code for element used worldwide
6	Mean	An average of a set of data
7	Resistance	How hard it is for charge to pass through a component
8	Ohm (Ω)	Unit of resistance
9	Resistance = Potential difference/current	Formula used to calculate resistance
10	Current	Flow of electric charge

Set 8 30/11/23	Piece of information	Definition
1	Mean	An average of a set of data
2	Resistance	How hard it is for charge to pass through a component
3	Ohm	Unit of resistance
4	Resistance = Potential difference/current	Formula used to calculate resistance
5	Current	Flow of electric charge
6	Metal	Elements found on the left of the periodic table
7	Non-metal	Elements found on the right of the periodic table
8	Element	A substance that cannot be broken down into other substances
9	Kilogram (kg)	The unit for mass
10	Newton (N)	The unit for force

Set 9 6/11/23	Piece of information	Definition
1	Hydroxide	A compound containing a OH (oxygen and hydrogen) molecule
2	Nitrate	A compound containing a NO3 molecule (nitrogen and 3 oxygens)
3	Sulfate	A compound containing a SO4 molecule (sulfur and 4 oxygens)
4	Carbonate	A compound containing CO3 molecule (carbon and 3 oxygens)
5	Compound	A molecule made up of two or more different atoms
6	Periodic table	A table of all elements in groups of similar reactivity
7	Chemical symbol	A one or two letter code for element used worldwide
8	Independent variable	A variable that you change in a practical
9	Dependant variable	A variable that measure in a practical
10	Control variable	A variable that remains unchanged in a practical

Set 10 13/11/23	Piece of information	Definition
1	Second (s)	The unit for time
2	Metre per second (m/s)	The unit for speed
3	Joule (J)	The unit for energy
4	Degrees celsius (°C)	The unit for temperature
5	Metre (m)	The unit for length or distance
6	Physical property	A property of a material you can observe or measure
7	Chemical property	How a substance behaves in its chemical reactions
8	Independent variable	A variable that you change in a practical
9	Dependant variable	A variable that measure in a practical
10	Control variable	A variable that remains unchanged in a practical

Set 11 20/11/23	Piece of information	Definition
1	Nucleus- cell	Controls activities of the cell, contains genetic information
2	Chloroplast	Where photosynthesis occurs
3	Vacuole	Contains cell sap to support the plant
4	Microscope	Instrument used to magnify objects so small details can be seen
5	Total magnification	Eyepiece lens magnification x objective lens magnification
6	Nucleus- cell	Controls activities of the cell, contains genetic information
7	Chloroplast	Where photosynthesis occurs
8	Vacuole	Contains cell sap to support the plant
9	Microscope	Instrument used to magnify objects so small details can be seen
10	Total magnification	Eyepiece lens magnification x objective lens magnification

Set 12 27/11/23	Piece of information	Definition
1	Satellite	A object that orbits a planet
2	Orbit	Path taken one object moving around another
3	Exoplanet	Planet that orbits a star outside our solar system
4	Solar system	The sun and the planets and bodies that orbit around it
5	Milky way	The galaxy containing our Solar System and billions of other stars and planets
6	Reactants	A starting substance in a chemical reaction
7	Products	A substance made in a chemical reaction
8	Salt	A compound where hydrogen atoms in an acid are replaced with metal atoms
9	Reactive	A substance is reactive if it reacts vigorously with substances such a water
10	Current	Flow of electric charge

Set 13 4/12/23	Piece of information	Definition
1	Light year	The distance light travels in one year
2	Asteroid belt	A group of lumps of rock that orbit the Sun
3	Axis	The imaginary line that the Earth spins around
4	Constellations	A collection of stars that make a pattern in the sky
5	Geocentric model	A model of the Solar System with Earth at the centre
6	Current	Flow of electric charge
7	Amp	Unit for current
8	Ammeter	Apparatus used to measure current
9	Potential difference	The energy supplied by a battery to the charge
10	Volt	The unit of potential difference

Set 14 11/12/23	Piece of information	Definition
1	Alkali metal	The elements in group 1 of the periodic table
2	Chemical property	Features of the way a substance reacts with other substances
3	Halogens	The elements in group 7 of the periodic table
4	Noble gases	The elements in group 0 of the periodic table
5	Unreactive	Substances that take part in few chemical reactions
6	Amp	Unit for current
7	Ammeter	Apparatus used to measure current
8	Potential difference	The energy supplied by a battery to the charge
9	Volt	The unit of potential difference
10	Voltmeter	Apparatus used to measure potential difference

Year 8 English-Tuesday Night

Set 1 04/09/2023	Piece of information	Definition
1	Genre	A category of art, music, or literature
2	Gothic	A genre that features gloom, the grotesque, and the supernatural
3	Gothic Architecture	A style of architecture that features tall pillars, high curved ceilings, and pointed arches
4	Convention	A feature or typical element of a text
5	Supernatural	Beyond scientific understanding or the laws of nature
6	Omen	An event or happening that is a sign of something to come
7	Pathetic fallacy	Giving emotions to something non-human, especially the weather
8	Reason	To think, understand, and form judgements logically
9	Rational	Based on clear thought and reason
10	Irrational	Not using reason or clear thinking

Set 2 11/09/2023	Piece of information	Definition
1	American Gothic	Gothic stories with American settings and themes of religion, racial tension, nature and wilderness, and rationalism versus the irrational
2	Subgenre	A category within a particular genre
3	The Father of American Gothic	Edgar Allan Poe
4	Obsession	Something or someone that you think about all of the time
5	Unreliable narrator	A narrator that cannot be trusted to tell the truth
6	In media res	Beginning in the middle of a narrative
7	Frame narrative	A story that includes a 'tale within the tale'
8	Exposition	The introduction to a story
9	Climax	In the middle of the story, when the problem reaches a high point
10	Resolution	When the problem is resolved and balance is restored

Set 3 18/09/2023	Piece of information	Definition
1	Connotation	A feeling or idea that is suggested by a particular word
2	Uncanny	Strange or mysterious; difficult or impossible to explain
3	Sigmund Freud	An Austrian neurologist (doctor) known as the founder of psychoanalysis
4	Foreshadow	A warning or indication of (a future event)
5	Foreboding	A feeling that something very bad is going to happen soon
6	Genre	A category of art, music, or literature
7	Gothic	A genre that features gloom, the grotesque, and the supernatural
8	Gothic Architecture	A style of architecture that features tall pillars, high curved ceilings, and pointed arches
9	Convention	A feature or typical element of a text
10	Supernatural	Beyond scientific understanding or the laws of nature

Set 4 25/09/2023	Piece of information	Definition
1	Allusion	A reference to something else
2	Symbolism	The use of symbols to represent ideas
3	Apollo	In Greek mythology, the God of prophecy
4	Alliteration	The repetition of consonant sounds
5	Epistrophe	Repeating the same word at the end of a sentence or clause
6	Omen	An event or happening that is a sign of something to come
7	Pathetic fallacy	Giving emotions to something non-human, especially the weather
8	Reason	To think, understand, and form judgements logically
9	Rational	Based on clear thought and reason
10	Irrational	Not using reason or clear thinking
Set 5 02/10/2023	Piece of information	Definition
1	Shame	A feeling of guilt, regret, or sadness that you have because you know you have done something wrong
2	Sin	The offence of breaking a religious or moral law
3	Judgement	A decision made after considering all of the facts in a situation
4	Puritan	Someone who believes that it is important to work hard and control yourself, and that pleasure is wrong or unnecessary
5	Philosophy	The use of reason in understanding such things as existence, reason, knowledge, values and the mind.
6	American Gothic	Gothic stories with American settings and themes of religion, racial tension, nature and wilderness, and rationalism versus the irrational
7	Subgenre	A category within a particular genre
8	Father of American Gothic	Edgar Allan Poe
9	Obsession	Something or someone that you think about all of the time
10	Unreliable narrator	A narrator that cannot be trusted to tell the truth
Set 6 09/10/2023	Piece of information	Definition
1	Enlightenment	A period in 18th century Europe, when many people began to emphasise the importance of science and reason
2	Rationalism	The theory that reason should be the foundation of knowledge
3	Industrialisation	When the economy shifted from agriculture to industry and manufacturing by machines
4	Romanticism	A philosophical and literary movement popular in the early 19th century, that deals with the beauty of nature and human emotions
5	Sublime	Something that excites our thoughts and emotions beyond the ordinary experience
6	In media res	Beginning in the middle of a narrative
7	Frame narrative	A story that includes a 'tale within the tale'
8	Exposition	The introduction to a story
9	Climax	In the middle of the story, when the problem reaches a high point

	10	Resolution	When the problem is resolved and balance is restored
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Set 7 16/10/2023	Piece of information	Definition
1	Byronic Hero	A dangerous, attractive outsider who struggles with depression
2	Myth	An idea or story that is believed by many people but that is not true
3	Bram Stoker	An Irish author, best known for writing 'Dracula', 1897
4	Archetypal character	A typical character that represents universal patterns
5	Tension	The sense that something ominous is right around the corner
6	Connotation	A feeling or idea that is suggested by a particular word
7	Uncanny	Strange or mysterious; difficult or impossible to explain
8	Sigmund Freud	An Austrian neurologist (doctor) known as the founder of psychoanalysis
9	Foreshadow	A warning or indication of (a future event)
10	Foreboding	A feeling that something very bad is going to happen soon

Set 8 30/11/23	Piece of information	Definition
1	Atmosphere	The character, feeling, or mood of a place or situation:
2	The Hound of the Baskervilles	Tells the story of an attempted murder inspired by the legend of a fearsome, diabolical hound of supernatural origin
3	Complex sentences	Writers create a list of fearful or worrying details, which creates an overwhelming, claustrophobic or intense feeling
4	Simple sentences	Punchy, dramatic or abrupt facts are delivered in a shocking way that visually stands out
5	Fragmented sentences	An incomplete sentence Sometimes this gives the effect of confusion or ragged thoughts
6	Genre	A category of art, music, or literature
7	Gothic	A genre that features gloom, the grotesque, and the supernatural
8	Gothic Architecture	A style of architecture that features tall pillars, high curved ceilings, and pointed arches
9	Convention	A feature or typical element of a text
10	Supernatural	Beyond scientific understanding or the laws of nature

Set 9 6/11/23	Piece of information	Definition
1	Doppelganger	An apparition or double of a living person
2	Duality	The polarisation of good and evil in a character
3	Advancement	Moving forward/developing
4	Experimentation	Testing
5	Enhance	Improve
6	Allusion	A reference to something else
7	Symbolism	The use of symbols to represent ideas
8	Apollo	In Greek mythology, the God of prophecy
9	Alliteration	The repetition of consonant sounds

10	Epistrophe	Repeating the same word at the end of a sentence or clause
Set 10 13/11/23	Piece of information	Definition
1	Misogyny	A hatred of, or contempt for or prejudice against women
2	Gynophobia	A fear of women
3	Patriarchal Society	A society controlled by men, where men have power and dominate
4	Rhetoric	Speech or writing that is intended to influence and persuade people to believe a certain point of view
5	Cornell Notes	A superior system for taking, organising and reviewing notes
6	Omen	An event or happening that is a sign of something to come
7	Pathetic fallacy	Giving emotions to something non-human, especially the weather
8	Reason	To think, understand, and form judgements logically
9	Rational	Based on clear thought and reason
10	Irrational	Not using reason or clear thinking
Set 11 20/11/23	Piece of information	Definition
1	Anaphora	The repetition of a word or phrase at the beginning of successive clauses
2	Hyperbole	Exaggerated statements or claims not meant to be taken literally
3	Tricolon	A sentence with three clearly defined parts of equal length, usually independent clauses
4	Epistrophe	The repetition of a word at the end of successive clauses or sentences
5	Emily Bronte	An English novelist and poet who is best known for her only novel, Wuthering Heights
6	Shame	A feeling of guilt, regret, or sadness that you have because you know you have done something wrong
7	Sin	The offence of breaking a religious or moral law
8	Judgement	A decision made after considering all of the facts in a situation
9	Puritan	Someone who believes that it is important to work hard and control yourself, and that pleasure is wrong or unnecessary
10	Philosophy	The use of reason in understanding such things as existence, reason, knowledge, values and the mind In Greek, 'philosophy' means "love of wisdom"
Set 12 27/11/23	Piece of information	Definition
1	Inference	A guess that you make or an opinion that you form based on the information that you have
2	Pathetic Fallacy	Giving emotions to something non-human, especially the weather
3	Hyperbole	Exaggerated statements or claims not meant to be taken literally
4	Rhetoric	Speech or writing that is intended to influence and persuade people to believe a certain point of view
5	Misogyny	Extreme hatred or dislike of women
6	American Gothic	Gothic stories with American settings and themes of religion, racial tension, nature and wilderness, and rationalism versus the irrational
7	Subgenre	A category within a particular genre
8	The Father of American Gothic	Edgar Allan Poe
		

9	Obsession	Something or someone that you think about all of the time
10	Unreliable narrator	A narrator that cannot be trusted to tell the truth

Set 13 4/12/23	Piece of information	Definition
1	Count Dracula	The most famous vampire in literature
2	Cyclical Structure	Where an extract or text begins and ends in the same or similar ways, or through a link
3	Climax	Where an extract or text builds towards a certain point or event
4	The Reveal	To build intensity towards a single point and evoke shock, awe, surprise, reliefetc
5	Ann Rice	Writer of Interview with a Vampire
6	Enlightenment	A period in 18th century Europe, when many people began to emphasise the importance of science and reason
7	Rationalism	The theory that reason should be the foundation of knowledge
8	Industrialisation	When the economy shifted from agriculture to industry and manufacturing by machines
9	Romanticism	A philosophical and literary movement popular in the early 19th century, that deals with the beauty of nature and human emotions
10	Sublime	Something that excites our thoughts and emotions beyond the ordinary experience

Set 14 11/12/23	Piece of information	Definition
1	Victor Frankenstein	The protagonist scientist of Mary Shelley's novel: Frankenstein
2	Prometheus	A Titan known for stealing fire from the gods to give to mortals Punished by Zeus
3	Luigi Galvani	An Italian physician who discovered animal electricity
4	Nature vs Nurture	Whether human behaviour is shaped by a person's inherited genes, or influenced by the environment that they are born into
5	Empathy	The ability to understand and share the feelings of another
6	Byronic Hero	A dangerous, attractive outsider who struggles with depression
7	Myth	An idea or story that is believed by many people but that is not true
8	Bram Stoker	An Irish author, best known for writing 'Dracula', 1897
9	Archetypal character	A typical character that represents universal patterns
10	Tension	The sense that something ominous is right around the corner

Year 8 French - Wednesday Night

Set 1 4/9/23	Piece of information	Answer
1	J'habite dans	I live in
2	Un grand appartement.	<u>A</u> big flat.
3	Un petit appartement.	A small flat.
4	Un <u>e</u> grand <u>e</u> maison.	A big house.
5	Un <u>e</u> petite maison.	A small house.
6	Un <u>e</u> joli <u>e</u> ferme.	<u>A</u> pretty farm.
7	Un pavillon moderne.	A modern bungalow.
8	Avec	With
9	Ma famille.	My family.
10	Mes parents.	My parents.

Set 2 11/9/23	Piece of information	Answer
1	J'habite dans un appartement	I live in a flat
2	J'habite dans une maison	I live in a house
3	Qui se trouve	Which is (located)
4	À la campagne	In the countryside
5	À la montagne	In the mountains
6	Au bord de la mer	On the coast
7	Au centre-ville	In the centre
8	Dans un village.	In a village
9	Dans une ville	In a town
10	En banlieue	On the outskirts of town/ the suburbs.

Set 3 18/9/23	Piece of information	Answer
1	Dans ma maison.	In my house.
2	En bas.	Downstairs.
3	En haut.	Upstairs.
4	Au grenier.	In the attic.
5	Au sous-sol.	In the basement.
6	J'habite dans	I live in
7	Un grand appartement.	∆ big flat.
8	Un petit appartement.	∆ small flat.
9	Un <u>e</u> grand <u>e</u> maison.	∆ big house.
10	Un e petite maison.	∆ small house.

Set 4 25/9/23	Piece of information	Answer
1	Il y a un jardin.	There is a garden.
2	Il y a un salon.	There is a living room.
3	Il y a une chambre.	There is a bedroom.
4	Il y a une cuisine.	There is a kitchen.
5	Il y a une salle à manger.	There is a dining room.
6	Un <u>e</u> joli <u>e</u> ferme.	∆ pretty farm.
7	Un pavillon moderne.	A modern bungalow.
8	Avec	With
9	Ma famille.	My family.
10	Mes parents.	My parents.

Set 5 2/10/23	Piece of information	Answer
1	Il y a un jardin énorme.	There is an enormous garden.
2	Il y a un salon confortable.	There is a comfortable living room.
3	Il y a une chambre désordonnée.	There is an untidy bedroom.
4	Il y a une cuisine moderne.	There is a modern kitchen.
5	Il y a une salle à manger propre.	There is a clean dining room.
6	J'habite dans un appartement	I live in a flat
7	J'habite dans une maison	I live in a house
8	Qui se trouve	Which is (located)
9	À la campagne	In the countryside
10	À la montagne	In the mountains

Set 6 9/10/23	Piece of information	Answer
1	Dans ma chambre	In my bedroom
2	J'ai une armoire.	I have a wardrobe.
3	J'ai une table et une chaise.	I have a table and a chair.
4	Il y a un lit.	There is a bed.
5	Il y a une étagère.	There is a bookshelf.
6	Au bord de la mer	On the coast
7	Au centre-ville	In the centre
8	Dans un village.	In a village
9	Dans une ville	In a town
10	En banlieue	On the outskirts of town/ the suburbs.

Set 7 16/10/23	Piece of information	Answer
1	J'adore dormir.	I love to sleep.
2	J'aime regarder la télé.	I like to watch TV.
3	Je préfère jouer à des jeux vidéo.	I prefer to play video games.
4	Je peux écouter de la musique.	I can listen to music.
5	Je dois faire mes devoirs.	I must do my homework.
6	Dans ma maison.	In my house.
7	En bas.	Downstairs.
8	En haut.	Upstairs.
9	Au grenier.	In the attic.
10	Au sous-sol.	In the basement.

Set 8 30/11/23	Piece of information	Answer
1	J'adore dormir dans ma chambre.	I love to sleep in my bedroom.
2	J'aime regarder la télé dans le salon.	I like to watch TV in the living room.
3	Je dois faire mes devoirs dans le bureau.	I must do my homework in the office/study.
4	Je peux lire dans le jardin.	I can read in the garden.
5	Je préfère bavarder avec mes amis.	I prefer to chat with my friends.
6	Il y a un jardin.	There is a garden.
7	Il y a un salon.	There is a living room.
8	Il y a une chambre.	There is a bedroom.
9	Il y a une cuisine.	There is a kitchen.
10	Il y a une salle à manger.	There is a dining room.

Set 9 6/11/23	Piece of information	Answer
1	Quand j'étais plus jeune	When I was younger
2	Avant	Before
3	J'aimais.	I liked / I used to like.
4	J'adorais.	I loved / I used to love.
5	Je détestais.	I hated / I used to hate.
6	Il y a un jardin énorme.	There is an enormous garden.
7	Il y a un salon confortable.	There is a comfortable living room.
8	Il y a une chambre désordonnée.	There is an untidy bedroom.
9	Il y a une cuisine moderne.	There is a modern kitchen.
10	Il y a une salle à manger propre.	There is a clean dining room.

Set 10 13/11/23	Piece of information	Answer
1	J'aimais lire.	I liked / I used to like reading.
2	J'adorais dormir.	I loved / I used to love sleeping.
3	Je détestais jouer à des jeux vidéo.	I hated / I used to hate playing video games.
4	J'aimais lire dans le jardin.	I liked / I used to like reading in the garden.
5	J'adorais dessiner dans la cuisine.	I loved / I used to love drawing in the kitchen.
6	Dans ma chambre	In my bedroom
7	J'ai une armoire.	I have a wardrobe.
8	J'ai une table et une chaise.	I have a table and a chair.
9	Il y a un lit.	There is a bed.
10	Il y a une étagère.	There is a bookshelf.

Set 11 20/11/23	Piece of information	Answer
1	Pour aider à la maison	To help at home
2	Je dois ranger ma chambre.	I must tidy my room.
3	Je dois faire la cuisine.	I must do the cooking.
4	Je dois faire la vaisselle.	I must wash the dishes.
5	Je dois faire le ménage.	I must do the housework.
6	J'adore dormir.	I love to sleep.
7	J'aime regarder la télé.	I like to watch TV.
8	Je préfère jouer à des jeux vidéo.	I prefer to play video games.
9	Je peux écouter de la musique.	I can listen to music.
10	Je dois faire mes devoirs.	I must do my homework.

Set 12 27/11/23	Piece of information	Answer
1	Une fois par semaine.	Once a week.
2	Deux fois par semaine.	Twice a week.
3	Trois fois par semaine.	Three times a week.
4	Tous les jours.	Every day.
5	De temps en temps.	From time to time.
6	J'adore dormir dans ma chambre.	I love to sleep in my bedroom.
7	J'aime regarder la télé dans le salon.	I like to watch TV in the living room.
8	Je dois faire mes devoirs dans le bureau.	I must do my homework in the office/study.
9	Je peux lire dans le jardin.	I can read in the garden.
10	Je préfère bavarder avec mes amis.	I prefer to chat with my friends.

Set 13 4/12/23	Piece of information	Answer
1	Si je pouvais,	If I could,
2	Si j'étais riche,	If I were rich,
3	J'aimerais avoir	I would like to have
4	J'aimerais habiter	I would like to live
5	Je voudrais acheter	I would like to buy
6	Quand j'étais plus jeune	When I was younger
7	Avant	Before
8	J'aimais.	I liked / I used to like.
9	J'adorais.	I loved / I used to love.
10	Je détestais.	I hated / I used to hate.

Set 14 11/12/23	Piece of information	Answer
1	Un joli château.	A pretty castle.
2	Une belle maison.	A beautiful house.
3	Une grande ferme.	A big farm.
4	Un appartement moderne.	A modern flat.
5	Une villa énorme.	An enormous villa.
6	J'aimais lire.	I liked / I used to like reading.
7	J'adorais dormir.	I loved / I used to love sleeping.
8	Je détestais jouer à des jeux vidéo.	I hated / I used to hate playing video games.
9	J'aimais lire dans le jardin.	I liked / I used to like reading in the garden.
10	J'adorais dessiner dans la cuisine.	I loved / I used to love drawing in the kitchen.

Year 8 History- Thursday Night

Set 1 4/9/23	Piece of information	Definition
1	Protestant	Someone who supported Martin Luther's challenge to the Christian Church
2	Protestantism	A type of Christianity that rejected the authority of the Pope
3	Catholic	Someone who supported the Pope and wanted to keep Christianity the same
4	Catholicism	A type of Christianity led by the Pope
5	Indulgence	A certificate that forgave sins
6	Dynasty	A powerful family
7	Beheaded	Killed by having their head chopped off
8	Monarchy	A system of government where a monarch inherits power
9	Heretic	Someone who rejected the teachings of Christianity
10	Patriarchy	A society ruled and dominated by men

Set 2 11/9/23	Piece of information	Definition
1	The Pope	Leader of the Catholic church, claimed to be God's representative on earth
2	Monastery	A large religious building where monks lived and prayed
3	The Pope	The head of the Christian church in the Medieval period
4	Hierarchy	A system in which people are ranked by their power or status
5	To excommunicate	The power the Pope had to kick people out of the church
6	The Archbishop Canterbury	The most important priest in England
7	Henry VIII	King of England 1491-1547
8	Martin Luther	A monk who challenged the Christian Church in the Ninety-Five Theses
9	Devout	Strongly religious
10	Katherine of Aragon	Spanish princess who was Henry's first wife

Set 3 18/9/23	Piece of information	Definition
1	Heir	The person next in line for the throne
2	Legitimate	Right or proper
3	Bible	The Holy book of Christianity
4	Monarchy	King or Queen
5	William Tyndale	An English Protestant who secretly translated the bible into English
6	Protestant	Someone who supported Martin Luther's challenge to the Christian Church
7	Protestantism	A type of Christianity that rejected the authority of the Pope
8	Catholic	Someone who supported the Pope and wanted to keep Christianity the same
9	Catholicism	A type of Christianity led by the Pope
10	Indulgence	A certificate that forgave sins

Set 4 25/9/23	Piece of information	Definition
1	Fidei Defensor	The title awarded to Henry by the Pope in 1521
2	1532	The year Henry broke with Rome
3	Church of England	The name of Henry VIII's new church
4	Anne Boleyn	Henry VIII's second wife
5	The Obedience of a Christian Man	William Tyndale's book
6	Dynasty	A powerful family
7	Beheaded	Killed by having their head chopped off
8	Monarchy	A system of government where a monarch inherits power
9	Heretic	Someone who rejected the teachings of Christianity
10	Patriarchy	A society ruled and dominated by men

Set 5 2/10/23	Piece of information	Definition
1	Thomas Cromwell	Henry VIII's main advisor
2	Dissolution	Closing down
3	1536	The year of Anne Boley's execution
4	1539	The year the English bible was printed
5	1540	The year of Cromwell's execution
6	The Pope	Leader of the Catholic church, claimed to be God's representative on earth
7	Monastery	A large religious building where monks lived and prayed
8	The Pope	The head of the Christian church in the Mediaeval period
9	Hierarchy	A system in which people are ranked by their power or status
10	To excommunicate	The power the Pope had to kick people out of the church

Set 6 9/10/23	Piece of information	Definition
1	Edward VI	King of England 1547-1553
2	Mary I	Queen of England 1516-1588
3	Elizabeth I	Queen of England 1588-1603
4	Reformation	The split between Protestantism and Catholicism in the 16th century
5	Literate	Able to read and write
6	The Archbishop Canterbury	The most important priest in England
7	Henry VIII	King of England 1491-1547
8	Martin Luther	A monk who challenged the Christian Church in the Ninety-Five Theses
9	Devout	Strongly religious
10	Katherine of Aragon	Spanish princess who was Henry's first wife

Set 7 16/10/23	Piece of information	Definition
1	Illiterate	Not able to read and write
2	Cuius Regio, Euius Religio	A principle: whoever's country, their religion
3	Middle Way	Elizabeth I's approach to religion which combined Protestant and Catholic beliefs
4	Hotbed	An area with particularly strong beliefs
5	Middle Ages	410 - 1500
6	Heir	The person next in line for the throne
7	Legitimate	Right or proper
8	Bible	The Holy book of Christianity
9	Monarchy	King or Queen
10	William Tyndale	An English Protestant who secretly translated the bible into English

Set 8 30/11/23	Piece of information	Definition
1	Early Modern Britain	1500 - 1750
2	Modern period	1750 - present
3	Decade	A period of 10 years
4	Century	A period of 100 years
5	Period	A section of History given a name by historians
6	Fidei Defensor	The title awarded to Henry by the Pope in 1521
7	1532	The year Henry broke with Rome
8	Church of England	The name of Henry VIII's new church
9	Anne Boleyn	Henry VIII's second wife
10	The Obedience of a Christian Man	William Tyndale's book

Set 9 6/11/23	Piece of information	Definition
1	Empire	A group of places ruled by one powerful country
2	Colony	A place controlled by an empire
3	To colonise	To take control of a place and add it to an empire
4	Colonisation	The process of an empire taking control of a colony
5	To establish	To set up
6	Thomas Cromwell	Henry VIII's main advisor
7	Dissolution	Closing down
8	1536	The year of Anne Boley's execution
9	1539	The year the English bible was printed
10	1540	The year of Cromwell's execution

Set 10 13/11/23	Piece of information	Definition
1	New World	The name that Europeans gave the Americas and the Caribbean in the Early Modern period
2	English Civil War	1642 - 1649, supporters of Charles I fought against and supporters of Parliament
3	Royalists	Supporters of the King in the English Civil War
4	Parliamentarians	Supporters of Parliament in the English Civil War
5	King Charles I	The English king who was executed
6	Edward VI	King of England 1547-1553
7	Mary I	Queen of England 1516-1588
8	Elizabeth I	Queen of England 1588-1603
9	Reformation	The split between Protestantism and Catholicism in the 16th century
10	Literate	Able to read and write

Set 11 20/11/23	Piece of information	Definition
1	King Charles II	The English king who restored the monarchy
2	James I	The English King who encouraged Protestants to migrate to Ireland
3	Oliver Cromwell	Leader of England between 1649 and 1658
4	Christopher Columbus	The first European to make meaningful contact with the Americas
5	Quaker	A type of Protestant
6	Illiterate	Not able to read and write
7	Cuius Regio, Euius Religio	A principle: whoever's country, their religion
8	Middle Way	Elizabeth I's approach to religion which combined Protestant and Catholic beliefs
9	Hotbed	An area with particularly strong beliefs
10	Middle Ages	410 - 1500

Set 12 27/11/23	Piece of information	Definition
1	William Penn	A Quaker who was granted permission by the king to set up a colony in America
2	1642-1649	The years of the English Civil War
3	1649	The year that Charles I was executed
4	1660	The year that the monarchy was restored
5	1681	The year Pennsylvania was established
6	Early Modern Britain	1500 - 1750
7	Modern period	1750 - present
8	Decade	A period of 10 years
9	Century	A period of 100 years
10	Period	A section of History given a name by historians

Set 13 4/12/23	Piece of information	Definition
1	Historian	Someone who tries to reconstruct the past
2	Archives	A building where historical sources are kept
3	Sources	A fragment of the past that has survived
4	Evidence	Information that answers the question
5	Interpretations	A historians' answer to a question
6	Empire	A group of places ruled by one powerful country
7	Colony	A place controlled by an empire
8	To colonise	To take control of a place and add it to an empire
9	Colonisation	The process of an empire taking control of a colony
10	To establish	To set up

Set 14 11/12/23	Piece of information	Definition
1	Authorship	Information about who made the source
2	Purpose	The reason for doing something
3	Contradictory	Saying opposite things
4	To contradict	To say the opposite
5	Scholars	People who spend their time learning
6	New World	The name that Europeans gave the Americas and the Caribbean in the Early Modern period
7	English Civil War	1642 - 1649, supporters of Charles I fought against and supporters of Parliament
8	Royalists	Supporters of the King in the English Civil War
9	Parliamentarians	Supporters of Parliament in the English Civil War
10	King Charles I	The English king who was executed

Year 8 Geography - Friday Night

Set 1 4/9/23	Piece of information	Definition
1	Trade	Trade is the buying and selling of goods.
2	Tourism	Tourism is when people travel to a place for pleasure.
3	Water Cycle	The circular system of where water travels.
4	Evaporation	When water changes from a liquid to a gas.
5	Condensation	When water vapour cools and turns into clouds
6	Precipitation	Rain, hail, sleet and snow that falls from the clouds
7	Surface run-off	When the water runs off the surface of the ground.
8	Ground water	When water flows through the rocks and soil underground.
9	Transpiration	When the sun heats up water from the sea and it goes into the air.
10	Evapo-transpiration	When the sun heats up water from the leaves of trees.

Set 2 11/9/23	Piece of information	Definition
1	Drainage Basin	Where the river begins, it's starting point.
2	Water Shed	An imaginary line that separates 2 drainage basins
3	Long Profile	The gradient of a river, from its source to its mouth
4	Tributary	A smaller side river.
5	Source	The start of a river.
6	Mouth	The end of a river.
7	Confluence	The point where a tributary and main river meet.
8	Cross Profile	The side-by-side section of a river channel and/or valley
9	River	A large natural stream of water flowing in a channel to the sea, a lake, or another stream.
10	Gradient	How steep or flat the land is.

Set 3 18/9/23	Piece of information	Definition
1	Hydraulic Action	Power of the water eroding the bed and banks of a river.
2	Abrasion	Rocks carried along a river wear down the river bed and banks.
3	Attrition	Rocks being carried by the river smash together and break into smaller, smoother and rounder particles.
4	Solution	Chemical erosion caused by the dissolving of rocks and minerals by a river.
5	Vertical Erosion	Downward erosion of the river bed.
6	Trade	Trade is the buying and selling of goods.
7	Tourism	Tourism is when people travel to a place for pleasure.
8	Water Cycle	The circular system of where water travels.
9	Evaporation	When water changes from a liquid to a gas.
10	Condensation	When water vapour cools and turns into clouds

Set 4 25/9/23	Piece of information	Definition
1	Transportation	The movement of eroded material.
2	Deposition	Occurs when material being transported by the river is dropped due to a lack of energy.
3	Waterfall	A step in the long profile of a river usually formed when a river crosses over a hard (resistant) bank of rock.
4	Plunge Pool	The bottom of a waterfall, where rocks collect.
5	Gorge	The steep sided valley left when a waterfall retreats.
6	Drainage Basin	Where the river begins, it's starting point.
7	Water Shed	An imaginary line that separates 2 drainage basins
8	Long Profile	The gradient of a river, from its source to its mouth
9	Tributary	A smaller side river.
10	Source	The start of a river.

Set 5 2/10/23	Piece of information	Definition
1	Cross Profile	The side-by-side section of a river channel and/or valley
2	Meander	A wide bend in the river.
3	River cliff	The outside edge of a meander with fast flowing water.
4	Slip-off slope	The inside edge of a meander with slower moving water.
5	Ox-bow Lake	An arc-shaped lake on a floodplain formed by a cut-off meander.
6	Hydraulic Action	Power of the water eroding the bed and banks of a river.
7	Abrasion	Rocks carried along a River Wear down the river bed and banks.
8	Attrition	Rocks being carried by the river smash together and break into smaller, smoother and rounder particles.
9	Solution	Chemical erosion caused by the dissolving of rocks and minerals.
10	Vertical Erosion	Downward erosion of the river bed.

Set 6 9/10/23	Piece of information	Definition
1	Levees	Raised banks found on either side of a river, formed by regular flooding or built up by people to protect the area against flooding.
2	Floodplains	The area either side of a river in the middle/lower course which is prone to flooding.
3	Geology	The type of rock.
4	Urbanisation	When an increasing percentage of a country's population comes to live in towns and cities.
5	Deforestation	The cutting down and removal of forests.
6	Transportation	The movement of eroded material.
7	Deposition	Occurs when material being transported by the river is dropped.
8	Waterfall	A step in the long profile of a river usually formed when a river crosses over a hard (resistant) bank of rock.
9	Plunge Pool	The bottom of a waterfall where rocks collect.
10	Gorge	The steep sided valley left when a waterfall retreats.

Set 7 16/10/23	Piece of information	Definition
1	Hydrographs	A graph which shows the amount of water in a river, over a period of time.
2	Rising Limb	The rising level of water in a river after a precipitation event.
3	Falling Limb	When the river water level is returning to normal.
4	Lagtime	The difference in time between precipitation and the maximum water in a river.
5	Peak Discharge	The maximum amount of water in a river.
6	Cross Profile	The side-by-side section of a river channel and/or valley
7	Meander	A wide bend in the river.
8	River cliff	The outside edge of a meander with fast flowing water causing more erosion.
9	Slip-off slope	The inside edge of a meander with slower moving water causing deposition.
10	Ox-bow lake	An arc-shaped lake on a floodplain formed by a cut-off meander.

Set 8 30/11/23	Piece of information	Definition
1	Carbon Dioxide	A greenhouse gas released into the atmosphere by humans
2	Interglacial period	A time period between the glacial periods, warmer Temperatures.
3	Glacial periods	A time period where there is a significant amount of ice present
4	Quaternary Period	The current time period.
5	Greenhouse gases	The naturally occurring gases in the atmosphere which regulate the earth's temperature.
6	Levees	Raised banks found on either side of a river, formed by regular flooding or built up by people to protect the area against flooding.
7	Floodplains	The area either side of a river in the middle/lower course.
8	Geology	The type of rock.
9	Urbanisation	When an increasing percentage of a country's population live in towns and cities.
10	Deforestation	The removal of trees, either by cutting or burning.

Set 9 6/11/23	Piece of information	Definition
1	Ice cores	The collection of ice to measure previous greenhouse gases.
2	Orbital Theory	Changes in the pathway of the earth around the sun.
3	Volcanic Activity Theory	The theory that volcanic eruptions cause ash to go high into the atmosphere blocking out solar radiation, lowering temperatures.
4	Eccentricity	The path of the Earth as it orbits the sun.
5	Axial Tilt	The movement of the earth on its axis can change to between 21.5° and 24°.
6	Hydrographs	A graph which shows the discharge of a river, related to rainfall, over a period of time.
7	Rising Limb	The rising level of water in a river.
8	Falling Limb	When the river water level is returning to normal.
9	Lagtime	The difference in time between precipitation and the maximum water in a river.
10	Peak Discharge	The maximum amount of water in a river.

Set 10 13/11/23	Piece of information	Definition
1	Solar output	The amount of solar radiation that the sun gives out.
2	Solar spots	Areas of intense heat from the sun.
3	Agriculture	Farming of land either by growing crops or by raising livestock.
4	Fossil Fuels	A non-renewable energy that is burnt through industry and domestic life.
5	Deforestation	The removal of trees, either by cutting or burning.
6	Carbon Dioxide	A greenhouse gas released into the atmosphere by humans
7	Interglacial period	A time period between the glacial periods, warmer Temperature
8	Glacial periods	A time period where there is a significant amount of ice present
9	Quaternary Period	The current time period.
10	Greenhouse gases	The naturally occurring gases in the atmosphere which regulate the earth's temperature.

Set 11 20/11/23	Piece of information	Definition
1	Non-renewable energy	A type of resource that can be exhausted. For example oil,
2	Methane	A greenhouse gas which is contributing to climate change. It is primarily released by intensive cattle farming.
3	Nitrous Oxide	A greenhouse gas that occurs naturally in the atmosphere which is 300 times more effective at capturing heat than ${\rm CO^2}$.
4	Greenhouse effect	The trapping of the sun's warmth in a planet's lower atmosphere.
5	Solar radiation	The warming of the atmosphere by the sun.
6	Ice cores	The collection of ice to measure previous greenhouse gases.
7	Orbital Theory	Changes in the pathway of the earth around the sun.
8	Volcanic Activity Theory	The theory that volcanic eruptions cause ash to go high into the atmosphere blocking out solar radiation, lowering temperatures.
9	Eccentricity	The path of the Earth as it orbits the sun.
10	Axial Tilt	The movement of the earth on its axis can change to between 21.5° and 24°.

Set 12 27/11/23	Piece of information	Definition
1	Carbon Dioxide	A greenhouse gas released into the atmosphere by humans
2	Interglacial period	A time period between the glacial periods when temperatures are significantly warmer.
3	Glacial periods	A time period where there is a significant amount of ice present
4	Quaternary Period	The current time period.
5	Greenhouse gases	The naturally occurring gases in the atmosphere which regulate the earth's temperature.
6	Solar output	The amount of solar radiation that the sun gives out.
7	Solar spots	Areas of intense heat from the sun.
8	Agriculture	Farming of land either by growing crops or by raising livestock.
9	Fossil Fuels	A non-renewable energy that is burnt through industry and domestic life.

	10	Deforestation	The removal of trees, either by cutting or burning.
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Set 13 4/12/23	Piece of information	Definition
1	Desertification	The increasing spread of desert biomes.
2	Ocean Acidification	The increased acidity of oceans due to contamination. This causes the bleaching of coral reefs.
3	Sea level rise	The average level of the oceans increases due to melting of ice.
4	Warming oceans	When the temperature of the oceans is increasing
5	Impacts	Something that happens as a result of an event. It can be classified as social, economic or environmental.
6	Non-renewable energy	A type of resource that can be exhausted. For example oil,
7	Methane	A greenhouse gas which is contributing to climate change. It is primarily released by intensive cattle farming.
8	Nitrous Oxide	A greenhouse gas that occurs naturally in the atmosphere which is 300 times more effective at capturing heat than ${\rm CO}^2$.
9	Greenhouse effect	The trapping of the sun's warmth in a planet's lower atmosphere.
10	Solar radiation	The warming of the atmosphere by the sun.

Set 14 11/12/23	Piece of information	Definition
1	Mitigation	When people reduce the causes of climate change
2	Adaptation	When people respond to climate change to limit its impacts.
3	Carbon Capture	The collection and storing of carbon dioxide underground.
4	Afforestation	The planting of trees.
5	Renewable energy	A resource that can not be exhausted. For example wind, solar.
6	Carbon Dioxide	A greenhouse gas released into the atmosphere by humans
7	Interglacial period	A time period between the glacial periods when temperatures are significantly warmer.
8	Glacial periods	A time period where there is a significant amount of ice present
9	Quaternary Period	The current time period.
10	Greenhouse gases	The naturally occurring gases in the atmosphere which regulate the earth's temperature.

Year 8 – Other Subjects

		<u>Year 8 – Other Subjects</u>	i	
Set 1 4/9/23	Piece of information	Definition	Art	
1	Still life	A work of art depicting mostly inanimate sub which are either natural or man-made	A work of art depicting mostly inanimate subject matter, typically commonplace objects which are either natural or man-made	
2	Highlights	The lightest areas of an image	The lightest areas of an image	
3	Grid drawing	Placing a grid over your image and using the §	grid to improve the accuracy of your drawing	
4	Shadows	The darkest areas of an image		
5	Mixed Media	To use different materials and different media	a in one piece of work	
6	Tonal shading	Use light and dark to create a sense of three of	dimensions	
7	Mark Making	Techniques we use to create tone and texture	e when drawing	
8	Form	The visible 3D shape of something		
9	Guideline	A line by which one is guided		
10	Process	A set of steps or rules to follow when using a	type of media	
Set 2 11/9/23	Piece of information	Definition	Computing	
1	Scratch	A visual programming language		
2	Debugging	Identify mistakes and correct them.		
3	Variable	A location that stores data.	A location that stores data.	
4	Programming construct	The three ways of building a program.	The three ways of building a program.	
5	Selection	A programming construct where the code ma	A programming construct where the code makes a choice.	
6	Iteration	A programming construct where the code rep	A programming construct where the code repeats.	
7	Forever IF	A loop which keeps repeating until something	A loop which keeps repeating until something happens.	
8	Forever	A loop which keeps repeating non stop.		
9	Timer	A method of increasing challenge in a game.		
10	Score	A method of adding points in a game.	A method of adding points in a game.	
Set 3 18/9/23	Piece of information	Definition	Drama	
1	Devising	Creating your own theatre		
2	Stimulus	The starting point of ideas		
3	Split Stage	Using two sides of the stage to perform two different scenes at the same time		
4	Marking the Moment	Focusing the audience on one moment of the frames	Focusing the audience on one moment of the performance using slow motion or freeze frames	
5	Knap	A physical sound made to replace the sound of a hit during stage combat		
6	Working Speed	Slow, slow motion used when working on sta	Slow, slow motion used when working on stage combat	
7	Shakespearean	Work that was created by William Shakespea	Work that was created by William Shakespeare	
8	Eye contact	Where you are looking, i.e. At your partner or away		
9	Reaction	Acting as if something has happened		
10	Tension	A feeling of worry or being uncertain of what	A feeling of worry or being uncertain of what will happen next	
	I	1		

Set 4 25/9/23	Piece of information	Definition	Music	
1	Pitch	How high or low the notes are	How high or low the notes are	
2	Dynamics	The volume of the music	The volume of the music	
3	Structure	The way a piece of music is built		
4	Duration	The length of each note		
5	Rhythm	An interesting pattern of beats		
6	Melody	The main tune		
7	Instrumentation	The instruments in the music		
8	Harmony	The accompaniment to the melody		
9	Sonority	The character of the sound an instrument pro	duces	
10	Tonality	The key of the music e.g. Major or minor		
Set 5 2/10/23	Piece of information	Definition	PE	
1	Heart rate	The number of times that the heart beats per	minute	
2	Resting heart rate	Heart rate when at res.t Should be between 6	50-80 BPM	
3	Working heart rate	Heart rate during or immediately after exercis	e	
4	Maximum heart rate	220 - age (e g. 220-16=204)		
5	Target zone	Intensity you should be working at during exe maximum heart rate	Intensity you should be working at during exercise. Target zone is 60-80% of your maximum heart rate	
6	Recovery rate	How long it takes for your heart rate to return	How long it takes for your heart rate to return to its resting level after exercise	
7	Fitness	Ability to meet the demands of the environment	Ability to meet the demands of the environment	
8	Health	A state of complete mental, physical and social disease and infirmity	A state of complete mental, physical and social wellbeing and not merely the absence of disease and infirmity	
9	Exercise	Any form of physical activity which maintains	Any form of physical activity which maintains or improves health and/or fitness	
10	Performance	How well a task is completed		
Set 6 9/10/23	Piece of information	Definition	RE	
1	Judaism	The monotheistic religion of the Jewish peopl	e	
2	Jewish people	The followers of Judaism, or people whose far practise it themselves.	nily once followed Judaism, but who may not	
3	Monotheism	The belief that there is only one God	The belief that there is only one God	
4	Abraham/Ibrahim	Widely regarded as the father of Christians, Jews and Muslims. He was the first person to teach that there is only one God.		
5	The covenant	In Judaism, the agreement between Abraham and God		
6	An exodus	When a large group of people leave somewhere		
7	The exodus	In Abrahamic religions, when the Israelites left Egypt		
8	Israelites	A word used in the Torah and Bible to describe the descendants of Jacob		
9	Rabbi	A Jewish religious leader		
10	Shabbat	A holy day of rest for Jewish people, from sunset on Friday to sunset on Saturday		

Set 7 16/10/23	Piece of information	Definition	Technology
1	Design Brief	A document that outlines the core details and expectations of a design project.	
2	Analyse	Examine, assess.	
3	Commission	The act of requesting the creation of somethin	ng new, often on behalf of another.
4	Client	A person or company that receives a service from them in return for payment.	
5	Architect	Practice of designing and constructing buildings.	
6	Constraints	Limitation or restriction.	
7	Floor Plan	A technical drawing to scale, showing a view from above, of the relationships between rooms and other physical features at one level of a structure.	
8	Site Orientation	The first step to ensuring safety for every person in the construction process.	
9	Structural Engineer	Ensures structures can withstand the stresses and pressures imposed by use and the environment.	
10	2 Point Perspective	Lines that converge on two vanishing points.	

Set 8 30/11/23	Piece of information	Definition	Art
1	Natural Forms	Objects found in nature, in their original form	
2	Collage	A piece of art made by using various materials such as paper, arranged and stuck down on a surface	
3	Contrast	Having both dark and light areas in a drawing	
4	Shape	An element of art that is two-dimensional, flat, or limited to height and width	
5	Mixed Media	To use different materials and different media in one piece of work	
6	Pattern	A repeated design that is created by repeating lines, shapes, tones or colours	
7	Tonal shading	Use light and dark to create a sense of three dimensions	
8	Layout	The way things are arranged or laid out	
9	Tracing	To make a copy of a drawing/image by going over its lines on a piece of transparent paper.	
10	Secondary colours	Green, Orange and purple. These can be made by mixing two primary colours	

Set 9 6/11/23	Piece of information	Definition	Computing	
1	Python	A text based programming language.	•	
2	IDLE	A program to write text based code		
3	Print	Code to output text on screen.		
4	Input	Code to ask the user to enter data.	Code to ask the user to enter data.	
5	ASCII	A character set.		
6	Turtle	Create shapes in Python.		
7	Turtle.fillcolor	Choose a colour for a shape.		
8	Turtle.forward	Move forward.		
9	Turtle.left	Turn to the left direction.		
10	Turtle.right	Turn to the right direction.		

Set 10 13/11/23	Piece of information	Definition	Drama	
1	Devising	Creating your own theatre	Creating your own theatre	
2	Stimulus	The starting point of ideas	The starting point of ideas	
3	Split Stage	Using two sides of the stage to perform two o	Using two sides of the stage to perform two different scenes at the same time	
4	Marking the Moment	Focusing the audience on one moment of the frames	Focusing the audience on one moment of the performance using slow motion or freeze frames	
5	Knap	A physical sound made to replace the sound	of a hit during stage combat	
6	Working Speed	Slow, slow motion used when working on sta	ge combat	
7	Shakespearean	Work that was created by William Shakespea	re	
8	Eye contact	Where you are looking, i.e. At your partner of	raway	
9	Reaction	Acting as if something has happened		
10	Tension	A feeling of worry or being uncertain of what	will happen next	
Set 11 20/11/23	Piece of information	Definition	Music	
1	Pitch	How high or low the notes are	How high or low the notes are	
2	Dynamics	The volume of the music		
3	Structure	The way a piece of music is built		
4	Duration	The length of each note		
5	Rhythm	An interesting pattern of beats		
6	Melody	The main tune	The main tune	
7	Instrumentation	The instruments in the music	The instruments in the music	
8	Harmony	The accompaniment to the melody	The accompaniment to the melody	
9	Sonority	The character of the sound an instrument pro	oduces	
10	Tonality	The key of the music e.g. Major or minor		
Set 12 27/11/23	Piece of information	Definition	PE	
1	Sedentary Lifestyle	When a person spends a lot of time sitting or	lying down with little or no exercise	
2	Obesity	Used to describe people with a large fat conto	Used to describe people with a large fat content (BMI over 30)	
3	Perceived Exertion	How hard you feel your body is working during exercise from the physical changes		
4	Thresholds of training	The level of intensity needed to cause adaptation or improvement		
5	BORG Scale	A measure of perceived exertion		
6	Reversibility	A body returning to its pre-training state when not taking part in regular exercise		
7	Progressive Overload	Gradually increasing the intensity, duration, frequency of training		
8	Tedium	Making training varied to avoid boredom		
9	Alternate hand-wall toss	The fitness test used to measure coordination wall and caught with the other, then repeated		

The fitness test to measure balance. Time taken to balance on one leg, on your toes

10

Stork Stand

Set 13 4/12/23	Piece of information	Definition	RE
1	Hanukkah	The Jewish Festival of Lights, celebrated in No	vember or December each year.
2	Tanakh	The collected 24 books of the Jewish Bible.	
3	Mitzvot	Commandments or laws in Judaism	
4	Mitzvah	The singular form of the word 'mitzvot'	
5	Star of David	A six-pointed shape of two interlinked equilateral triangles. Used as a Jewish and Israeli symbol.	
6	Synagogue	Building for Jewish public prayer, study and assembly.	
7	Temple	The central place of Jewish worship in Jerusalem from biblical times until AD70.	
8	Ten Commandments	The list of rules, revealed by God to Moses, found in the Old Testament books of Exodus and Deuteronomy. Also known as the Decalogue.	
9	Kosher	Satisfying the requirements of Jewish law	
10	Torah	Law; teaching. The word can be used in a narrow sense to mean the first five books of the Hebrew Bible	

Set 14 11/12/23	Piece of information	Definition	Technology
1	Environmental design	Environmental design is about how structures	affect the surrounding area.
2	Specification	A detailed document providing a list of points	regarding a product or process.
3	Scale factor	When you enlarge a shape and each side is m	ultiplied by the same number.
4	Tolerance	The total amount a dimension may vary in size.	
5	2D	A two-dimensional (2D) shape has only two measurements, such as length and height.	
6	3D	A three-dimensional (3D) shape has three measurements, such as length, width, and height.	
7	Aesthetics	The way something looks and feels.	
8	Functionality	The way something works.	
9	Reconstructing	Build or form something again after it has been damaged or destroyed.	
10	Landscape architecture	Involves outdoor spaces such as streets, housing estates, shopping centres, town centres, playgrounds and parks.	