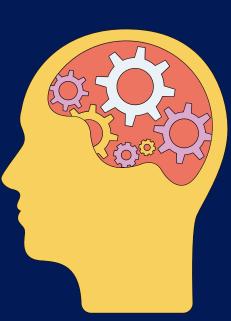


Year 7
Self Quizzing
Booklet







English Key words	Definition
Protagonist	the central/main character in a story.
Antagonist	a person who actively opposes or is hostile to the protagonist.
Characterisation	a literary device where an author develops a character in a narrative.
High-spirited	someone who is lively and easily excited.
Third-person limited narrative	the narrator's thoughts, feelings, and knowledge of situations closely follow one character's perspective.
Third-person omniscient narrative	a narrator who knows the thoughts and feelings of all characters.
Impetuous	acting or doing something quickly without thought or care.
Governess	a woman employed to teach children in a private household
Dehumanisation	to deprive someone of their human rights such as kindness, individuality, and creativity.
Indomitable	impossible to defeat
Deception	to trick someone by concealing (hiding) or misrepresenting the truth.
Implicit characterisation	something we have to infer about a character through their actions, dialogue, and what others say about them
Explicit characterisation	something the author tells us directly about a character e.g. their age, appearance, job, likes, dislikes, etc.
Foreshadowing	when the writer gives advance hints of what is to come later in the story.

Maths



Maths Key words	Definition
Ascending	Ascending means going up. In maths, if numbers are in ascending order they go from smallest to largest
Descending	Descending means going down. In maths, if numbers are in descending order they go from largest to smallest.
Decimal Places 5.231	Decimal places are the numbers after a decimal point. They show parts of a whole number.
integer 523	An integer is a whole number.
Negative -5 -4 -3 -2 -1 0	Numbers that are less than zero.
Indices (Index) $3 = 3 \times 3$	Indices (also called powers) show how many times a number has been multiplied by itself
Operation	A way to work with numbers. The four main operations are: add(+), take away (-), times (×) or divide (÷)
Estimate	Rounding numbers in a calculation to make it easier to work out.
Variable	The letters than we use to represent numbers in algebra are called variables.
Expression $5 \times + 2$ expression	A mix of numbers, variables (letters) and operations.
Simplify $2a + a = 3a$	To make something easier or shorter. This is done by collecting like terms.
Like Term 2x ² 5x ² Same letter	Like terms are terms that have the same variable and same power.
Substitution	Putting a number in place of a letter.
Inequality 10 < 53	Shows that two value are not equal. Less than < Greater than > Less than or equal ≤ Greater than or equal ≥

Science



Science Key words	Definition
Atom	The smallest particle of matter, which all things are made of.
Compound CH3	Substance that is made up of two or more different elements chemically bonded together.
Compression -	Making a substance take up less space by pushing the particles closer together
Internal	Inside a substance, related to the atoms of the substance.
Pressure	The amount of force applied on an area.
Weight	The force of gravity on an object
Salt	A compound in which the hydrogen atoms of an acid are replaced with the atoms of a metal.
Physical	To do with how things move or arrange themselves.
Potential	Having the capacity to develop.
Moment Come of gent bearing to the control of grands and grands are to the control of grands are to th	The effect of a force when turning an object
Material	The stuff something is made of.
Conservation	Nothing is created or destroyed.
Cell	Smallest building block of a living organism.
Membrane	A selective barrier that controls what enters and exits

Geography



The Hyndburn Academy The best in everyone[™]

Part of United Learning

Geography Key words	Definition
Continent	any of the world's main continuous expanses of land.
Geography	the study of Earth's features and environments and how people interact with them.
Human geography	the study of how people and their activities are distributed across Earth's surface and how they interact with their environment.
Location	a point on a map.
Мар	a drawing of a particular area, such as a city, country or continent, represented on a flat surface.
Ocean	a large body of saltwater that covers a significant area of Earth's surface; they are all connected.
Physical geography	part of geography concerned with the study of natural features and processes of Earth's surface, including landforms, climate, ecosystems and natural hazards
Place	a location with meaning (a location someone has an emotional connection to).
Scale 0 250 500 750 1000	the link between the distance on a map and its real-life distance on the ground.
Sea	a large body of saltwater that is smaller than an ocean and partially enclosed by land.
Symbol 🛕 👗	something used to represent something else.
Longitude	how far east or west a place is from the prime/ Greenwich meridian.
Latitude	how far north or south a place is from the equator.
Equator	an imaginary line of latitude that runs around the middle of the Earth horizontally, dividing it into the Northern Hemisphere and the Southern Hemisphere.





History Key words	Definition
Chronology	The arrangement of events or dates in the order of occurrence
Inference	A conclusion drawn from evidence based on what is seen and what is already known
Empire	a group of countries ruled by a single ruler
Innovation	the process of improving or creating something that is a new technology
Dynasty	a sequence of rulers who are all from the same family
Monarch	A king or queen
Silk Road	the land route used for trade between China, the Middle East, Europe and North Africa
Ancestor OPP	a person related to you who lived a long time ago
Caliph	the religious and political leader of an Islamic Empire – a Muslim ruler
Decade	A period of 10 years
Century	A period of 100 years
Millennium 1000 Years	A period of 1000 years
Apothecary	A person in the past who made and sold medicines
Astronomy	The study of space, including stars and planets





RE Key words		Definition
Diversity		Differences between a group or setting.
Christianity	land the	The religion that Christians follow.
Islam	(*	The religion that Muslims follow.
Judaism	\Diamond	The religion that Jewish people follow.
Hindu Dharma	(3)	The religion that Hindus follow.
Sikhi	93	The religion that Sikhs follow.
Humanism		A non-religious tradition followed by Humanists .
Migration		The movement of people from one place to another.
Persecution		Unfair or cruel treatment over a long period of time because of race, religion or political beliefs.
Census		An official survey of the people who live in a country.
Church		a building where Christians gather to worship and hold religious services.
Synagogue		a Jewish house of worship and community center.
Mosque		a place of worship for Muslims.
Mandir	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a Hindu temple where devotees perform rituals and worship deities.





Art Key words	Definition
Line	Defines shape; the outer edge of something. e.g. a line is a long thin mark which is drawn or painted on a surface.
Tone	The <u>relative lightness</u> or darkness between black and white e.g. when using multidirectional shading with a pencil
Shape	A 2-Dimensional enclosed space built with line e.g. a square
Form	Appearing 3-Dimensional e.g. a cube
Colour	The colour of something is the appearance that it has as a result of the way in which it reflects light
Texture	The feel or appearance of a surface; how rough or smooth it is.
Pattern	A pattern is an arrangement of lines or shapes, <u>especially</u> a design in which the same shape is repeated at regular intervals over a surface
Mark-making	The different lines, patterns, and textures we create in a piece of art using different materials.
Composition	The arrangement/ layout or position of shapes/objects on the page. These can be used to lead the viewers eye around the painting or drawing.
Proportion	The size and shape of one object in comparison to another. e.g. The facial features are in proportion to each other.
Complementary	These colours are opposite on the colour wheel.
Primary	These colours cannot be made by mixing other colours. The primary colours are red, yellow and blue.
Secondary	These colours are made by mixing 2 primary colours in equal parts e.g. blue + red = purple
Tertiary	Tertiary colours are made by mixing a primary and a secondary colour that are tonal/ next to each other in the colour wheel e.g. blue + green= bluey green

Design Technology



Design Technology Key words	Definition
Technology	practical use of scientific and engineering knowledge
Design	to create new ideas for products
Brief	short statement stating the nature of the project
Saftey	to keep free from harm during practical lessons
Specification	list of project rules
Client	the person buying and using a product
Equipment	general term for tools used to make a product
Material	what is used to make a product
Medium Density Fibreboard	type of material made from saw dust and glue
Measure	to establish the sizes of a object
Machinery	large type of equipment used to make a product
Creativity	to show flair in design and make situations
Evaluation	to decide and rate how a project has gone at the end point
Accuracy ATTENTION TO DETAIL	to pay attention to detail and prevent even small errors

Computing



Computing Key words	Definition
Computer	An electronic device that stores and manipulates information
Input	Process of putting data into a computer
Input device	A piece of hardware called a peripheral, that enables data to be entered into a computer for processing e.g. keyboard, mouse, microphone, scanner
Output	Methods of getting digital data out of a computer after processing
Output device	A piece of hardware called a peripheral that enables data to be taken out of a computer after processing e.g. monitor, speaker, printer
Hardware	The physical components of a computer.
Software	The programs that are run on computer hardware
Digital footprint	The digital trail or traces left by a person when using the internet
Binary 1 + 1 = 10 11 + 1 = 100 111 + 1 = 1000 1111 + 1 = 10000 11111 + 1 = 100000 111111 + 1 = 100000 111111 + 1 = 1000000	A counting system using base-2 consisting of 0s and 1s.
Denary 0123456789	A number systems using base 10. Also know as decimal.
CPU (Central Processing Unit)	A chip within the computer which controls the operation of all parts of the computer and decodes then executes program instructions.
Network	Two or more computers connected together for the purposes of sharing data or resources.
LAN (Local Area Network)	A network which covers a small geographic area such as a single building.
WAN (Wide Area Network)	A network which covers a large geographic area.

Spanish



Spanish Key words	;	Definition
My name is	HELLO MY NAME IS	Me llamo
I am years old	⊙	Tengo años
I live in	₹₽₽	Vivo en
I am(nationality/po	ersonality)	Soy
I like		Me gusta
I don't like		No me gusta
I love		Me encanta
I hate	100	Odio/detesto
Smart)	Inteligente
Kind		Amable
English		inglés
Spanish	FEE	español
Italian		italiano
My birthday is the		Mi cumpleaños es el