Year 7 Knowledge Organiser M2 2019 (Foundation)

"Knowledge is a treasure, but practice is the key to it." — Lao Tzu

Sapere Aude

What is a Knowledge Organiser?

A Knowledge Organiser (KO) is a set of key facts or information that you need to know and be able to recall to help you master a unit or topic. Each subject has created a list of key facts which covers the basic information that you are expected to learn.

Do I need to bring my Knowledge Organiser to school every day?

Yes, your KO should be brought in every day like your community card and your planner. Your teachers may well want you to use your KOs in lessons. They are yours forever and you may want to annotate or highlight on them when your teacher talks about things in them. They will certainly be used in lessons when you have a cover teacher and you can use them whenever you find yourself with some spare time.

What do I do with my Knowledge Organiser at the end of term?

You should store it, along with previous KOs, in your folder. You are building a revision guide; the information in your KOs are things you will need to continue to know and understand.

What happens if I don't complete my KO homework each night?

Your mentor will check your KO homework each day using the Homework Timetable and stamp the page for that day to acknowledge successful completion. If you have not completed your KO homework satisfactorily (as set out below) then you will have a compulsory 30 min prep session that same day. If you fail to attend the prep session you will spend the next day in ALC.

What happens if I lose my Knowledge Organiser?

If you lose your KO you will be required to purchase a new one via finance.

Beginning of each half term:

New Knowledge Organisers (KO) are given to you by your mentors. These are to be stored in your KO folder and brought to school every day.





You are expected to show evidence of your learning in each subject. Teachers will start lessons with a "Do Now" activity based around the KOs. Mentors will give house points each morning for outstanding KO homework.

I came to give life - life in all its fullness High Expectations - No Excuses



Last week of half term:

You are tested in each subject to show how much knowledge you have learnt.



How to Self-Quiz

Your Knowledge Organiser is a vital document. It contains all the key things from your lessons that you will need to work on committing to your long-term memory.

The best method when you are working on memorising things from your Knowledge Organiser is to self-quiz using the look, cover, write, check technique. Use your self-quizzing book for this.

Look	Read the piece of information carefully, two or three times.
Cover	Now cover up what you have just read.
Write	Now try and write down the piece of information you have just read.
Check	Did you write the information down correctly? If not, correct it with a red pen and then repeat!



Each night you should complete one full page (minimum) of selfquizzing in your quiz book. You should write the title (subject) and date at the top of each page. There should be no gaps on the page except for one line underneath the title. You should tick any correct answers and correct any incorrect answers in red pen.

Use the RAG column to self-assess how confident you are on each line once you have completed your self-quizzing.

	History 9th Tuly
	History 9 July
1	Malinul - The Daid reliance between 1066 and 1600 x
+,	Medieval - The period of history between 1066 and 1600 × Medieval - The period of history between 1066 and 1500
2	Chronology - The order that things haplen in time. Putting things in
	Chronological order is putting things in the order they happened.
3.	Century - A period of 1000 years × Century - A period of 100 years.
4.	Decade - A period of 100 years. × Decade - A partial of 10 years.
S.	Anglo Saxons - The People who lunce in England before the Norman
	Longuest in 1066.
6,	E duind the Confessor - King of Endand between MAZ to 1066. He dies
0	Without any children and So there is no heir. /
7.	Without any children and So live isno heir. A Heir - Aperon who is legally allowed to take over power and froteity
~	from someone when they all.
8,	Hardd Godwinson - Angle-Saxon Earl of Wessex, one of the most forced
	Men in England. Hardd's sister was named to King John Hardd was a
	broke and respected solder with a tough streak. *
	Hardel Godwinson - Anglo-Saxon, Earl of Wesser, One of the most
_	powerful run in England. Hardek Sister was married to King Educat Harda Was a brane and refercted Soldier with a tough Streak.
9.	Hand Hadas - William King of War law William and Williams I
h	Harald Hardradon - Villing King of Norway. Hittor come Villingshad ruled Britian before. Post search Warrior in Europe - Hardrada
0	Means pard ruler and his nichraine was the Ridhless, Harold Was Syllorta
	by Tostig Hadd Godwinson's brother who warded revenge,
0.	William of Normany - Duke of Normany, William came grown a trabling Burilly
	William of Normany - Duke of Normany, Villiam care grow a Kighting Barily, fle was a brave Soldier. Edwards Son, Edward had Wild in Normany grow
	1016-1042. Edward had Sufforedly fromised that William Should become
	Kind OF Northew. " William of Normandry - Duke of Normander France.
	William Came from a publicity family He was a prover boldier. Edwardy Courses,
	Edward had lured in Norminday from 10/6-10/12. Edward had Supposedly
11	promised, that william Should become hing of England
Ull.	10A2 - Edward the Congession becomes prince X
	10A2 - Edward the Congession becomes Minuy,



I came to give life - life in all its fullness High Expectations - No Excuses



The Bishop of Winchester Academy Weekly Homework Grid 2019 – 2020 Year 7, Michaelmas 2 – Commencing Monday 4th November

Week	Activity	Monday	Tuesday	Wednesday	Thursday	Friday	
1 4 th Nov	Self Quizzing	Creative Arts Lines 1 - 8	Maths (Sets G, 1 & 2) Lines 1-13 Maths (3, 4 & 5) Lines 1-10	Spanish (G&1) Lines 1-107 (from M1 KO) Spanish (2&3) Lines 1-98 (from M1 KO) Literacy Lines 1 - 8 R.S. Lines 1 - 6	English Lines 1 - 9 (Language) Lines 1 - 5 (Literature)	History Lines 1 - 7 Geography Lines 1 - 16	
	Reading	30 minute reading task and flipped learning challenge					
	Hegarty Maths			1 – 2 tasks			
2 11 th	Self Quizzing	Science Lines 1 - 15	Maths (Sets G, 1 & 2) Lines 14-23 Maths (3, 4 & 5) Lines 11-18	Music Lines 1 - 10 Music Tech Lines 1 - 7 Drama Lines 1 - 6	English Lines 10 - 14 (Language) Lines 6 - 9 (Literature)	PE Lines 1 - 11 Computing Lines 1 - 11	
Nov	Reading	30 minute reading task and flipped learning challenge					
	Hegarty Maths			1 – 2 tasks			
3 18 th Nov	Self Quizzing	Creative Arts Lines 9 - 16	Maths (Sets G, 1 & 2) Lines 24-32 Maths (3, 4 & 5) Lines 19-24	Spanish (G&1) Lines 1-27 & 47-67 Spanish (2&3) Lines 1-49 Literacy Lines 9 - 16 R.S. Lines 7 - 12	English Lines 15 - 18 (Language) Lines 10 - 16 (Literature)	History Lines 8 - 14 Geography Lines 17 - 32	
	Reading	30 minute reading task and flipped learning challenge					
	Hegarty Maths			1 – 2 tasks			
4 25 th	Self Quizzing	Science Lines 16 - 30	Maths (Sets G, 1 & 2) Lines 33-44 Maths (3, 4 & 5) Lines 25-32	Music Lines 11 - 23 Music Tech Lines 8 - 15 Drama Lines 7 - 13	English Lines 19 - 22 (Language) Lines 17 - 22 (Literature)	PE Lines 12 - 24 Computing Lines 12 - 22	
Nov	Reading	30	minute reading	task and flipped	learning challen	ige	
	Hegarty Maths	1 – 2 tasks					





Week	Activity	Monday	Tuesday	Wednesday	Thursday	Friday	
5 2 nd Dec	Self Quizzing	Creative Arts Lines 17 - 24	Maths (Sets G, 1 & 2) Lines 45-59 Maths (3, 4 & 5) Lines 33-45	Spanish (G&1) Lines 68-106 Spanish (2&3) Lines 50-56 & 57-77 Literacy Lines 17 - 24 R.S. Lines 13 - 18	English Lines 23 - 26 (Language) Lines 23 -27 (Literature)	History Lines 15 - 21 Geography Lines 33 - 49	
	Reading	30 minute reading task and flipped learning challenge					
	Hegarty Maths		1 – 2 tasks				

*Music and Music Tech are on a rotation so you only need to do the homework for ONE of them (whichever one you are doing that half term) if you are unsure please speak to your music teacher

*The Literacy KO is only for students who do not take Spanish. If you have Spanish lessons you are expected to complete Spanish homework, if you do not have Spanish lessons you are expected to do Literacy homework





GEOGRAPHY - YEAR 7 - M2			
4	Cattlement	Settlement	
1.	Settlement	Where people live.	
2.	Site	An actual place where a town grew up.	
3.	Situation	This describes where the settlement is in relation to other settlements.	
4.	Dispersed Settlement	Buildings that are well spread out.	
5.	Nucleated Settlement	Buildings close together.	
6.	Linear Settlement	Buildings in a line - often following a road.	
7.	Function of a Settlement	The job a settlement does.	
8.	Rural	In the countryside.	
9.	Urban	A built up place.	
10.	Commerce	Shops and offices.	
11.	Residential	Flats and houses.	
12.	Industrial	Factories	
13.	Greenfield Site	This is a zone of land surrounding a city where new building is strictly controlled to try to prevent cities growing too much and too fast.	
14.	Brownfield Site	The investment in the revival of old, urban areas by either improving what is there or clearing it away and rebuilding.	
15.	Central Business District (CBD)	In the centre of town.	
16.	Inner City	Variety of land uses. Often originally an area of nineteenth century terraced housing for factory workers.	
17.	Inner Suburbs	Suburban houses are usually larger than inner city and most have a garden.	
18.	Outer Suburbs	Detached houses. Large gardens and driveways	
19.	Early Settlement Features: Flat Land	To make building easier and safer.	
20.	Early Settlement Features: Local Raw Materials	Wood and stone, to build homes.	
21.	Early Settlement Features: A Local Water Supply	For drinking, washing, cooking and transport.	





		GEOGRAPHY - YEAR 7 - M2 Settlement	RAG
22.	Early Settlement Features: Dry Land	So that people could build on areas that don't flood.	
23.	Early Settlement Features: A Defendable Site	Hilltop or river bend, to protect from attackers.	
24.	Early Settlement Features: Good Farm Land	Fertile soils, so people could grow crops.	
25.	Early Settlement Features: Shelter	To protect from bad weather.	
26.	Early Settlement Features: Transport Links	A ford or low crossing point of a river.	
27.	Hamlet	A small group of a few houses.	
28.	Village	Larger than a hamlet containing services such as a primary school and a small shop.	
29.	Town	Can contain tens of thousands of people - a wide variety of services. Shopping centres, railway stations and secondary schools.	
30.	City	A large number of people; many services including large hospitals, universities and sports stadium.	
31.	Urban Sprawl	The growth of cities.	
32.	Megacity	An urban area with over 10 million people living there.	
33.	Sustainable Urban Living	Sustainable living describes a lifestyle that attempts to reduce the use of the Earth's natural resources, and one's personal resources.	
34.	Function of a City: Port	City is on a river where goods are unloaded.	
35.	Function of a City: Bridging Point	A city is near a bridge across a river.	
36.	Function of a City: Defensive Site	Often on a hill.	
37.	Function of a City: Education	A centre of knowledge - Oxford/Cambridge.	
38.	Function of a City: Administration	Where government takes place.	





		GEOGRAPHY - YEAR 7 - M2 Settlement	RAG
39.	Function of a	Centre where shops are located.	
	City: Commercial		
40.	Function of a	Place that provides many jobs.	
	City:		
	Manufacturing		
41.	Agriculture	Farming	
42.	Permanent	Stays in one place for ever.	
	Settlement		
43.	Temporary	Can change - e.g. refugee camp.	
	Settlement		
44.	Migration	Movement of people from one place to another place.	
45.	Immigration	Movement of people into a country.	
46.	Emigration	Movement of people out of a country.	
47.	Rural - Urban	Movement of people from the countryside to a city.	
	Migration		
48.	Push factor	Reasons to leave a place.	
49.	Pull factor	Reasons to go to a new place.	





		HISTORY - YEAR 7 - M2 The Medieval World and Early Modern Europe
1.	The Feudal System	Feudal Pyramid Baron pays homage by bringing the king an army when needed. Knights pay homage by fighting in the Baron's army when needed. Peasants pay homage by working on the knight's land. Peasants pay homage by working on the knight's land.
2.	Baron	The highest rank in society, ruling land on behalf of the king.
3.	Lord	A medieval landowner.
4.	Peasant	The lowest member of medieval society.
5.	Knights	William I's heavily armoured soldiers on horseback and owners of small amounts of land in the feudal system.
6.	Freeman	A form of peasant that was free to move around the country and work for whichever lord or knight he chose.
7.	Villein	The lowest form of peasant. A villein was bound to his lord and could not leave the lord's land unless he was given permission.
8.	Vassal	Anyone who was below you in medieval society, and had to call you 'my lord'. For example, a knight was a vassal to a king.
9.	Homage	An oath of loyalty given by a vassal to their feudal lord (the person above them in the feudal system).
10.	Domesday Book	The book William I created to record what everybody owned.
11.	Castle	The castles William I built all over England. The castles were initially built out of wood and earth.
12.	Corfe Castle	Originally built by William I as a motte and bailey castle.
13.	Murder Holes	The holes above the gateway to a castle that would allow defenders to drop rocks onto anybody trying to get in.
14.	Arrow Slits	Very narrow holes in a castle wall that would allow an archer to fire at an enemy, but make it very difficult for the enemy to hit the archer.
15.	Drawbridge	A bridge at the entrance of a castle that could be lowered or lifted.
16.	Sappers	Soldiers that would attack a castle by trying to dig under the wall of a castle to make the castle collapse.
17.	Battering Ram	A piece of equipment used by attackers of a castle to batter down the castle door.
18.	Siege Tactics	This is when an attacking force would surround the castle, preventing food entering the castle. The attacking force would starve out the defenders of the castle.





HISTORY - YEAR 7 - M2 The Medieval World and Early Modern Europe			
19.	Doom Paintings	Paintings in a church that depicted hell in an attempt to stop people sinning.	
20.	Роре	The leader of the Catholic Church.	
21.	The Role of a Priest	-To look after the sick and the elderly -To educate the people -To take care of the spiritual wellbeing of the people.	





		COMPUTER SCIENCE - YEAR 7 - M2	RAG
1.	Geometrical Shapes	Shapes that are defined by a set of mathematical rules.	
2.	Decomposition	The process of breaking something down into smaller parts.	
3.	Algorithm	A set of step by step instructions which, when followed, solve a problem.	
4.	Computational Thinking	Thinking logically about problems (and the world) in terms of the processes involved, the data available, and the steps that need to be followed in order to achieve the desired goal.	
5.	Information	Information is data that has been processed. For example, 1 5 7 23 46 47 and 49 become information when you know that they are lottery numbers.	
6.	Pattern Identification	Looking for identifiable patterns in raw data using data analysis.	
7.	Hypothesis Testing	A proposed explanation for something. You can test it to see if it is correct, using scientific observation and investigation	
8.	Model	Something created to imitate a real-life situation.	
9.	Graphical Programming	A programming language that allows users to create programs using graphics rather than text.	
10.	Dry Run	To run through a program on paper to see how it works. A dry run records the state of each variable when each line of the program is executed, so it has one line for each line of code in the program.	
11.	Procedure	A procedure is a sequence of program instructions that have been abstracted and can be used over and over again. It can accept input from other parts of the program.	
12.	Function	Like a procedure, a function is a sequence of program instructions that have been abstracted and can be used over and over again. Again, like a procedure, it can accept input from other parts of the program, but it can also return information back to other parts of the program.	
13.	Coordinates	A set of values to show an exact position. In two dimensions we use x and y values, where x is the distance across the page and y the distance up the page.	
14.	Iteration	Using repetition of a process to create a more efficient solution.	
15.	Data	A collection of facts without context, such as values or measurements. For example, the numbers are data: 1 5 7 23 46 47 49.	
16.	Abstraction	Working with ideas or solving a problem identifying common patterns in real situations, concentrating on general ideas and not on the detail of the problem itself.	
17.	Generalisation	Taking concepts used in the solution of a particular problem and using them to solve other problems that have similar features.	





		COMPUTER SCIENCE - YEAR 7 - M2	RAG
18.	Text-Based Programming	A programming language that requires the user to write code in the form of a sequence of text-based instructions into the computer to create a program.	
19.	Execute	To carry out something, usually a set of instructions.	
20.	Sequence	A sequence of instructions is a set of instructions that must be followed one after the other in a specific order.	
21.	Procedural Abstraction	Hiding the detail of a process in a named procedure or function.	
22.	Selection	The choice of which route to take through a computer program.	





		CREATIVE ARTS - YEAR 7 - M2	RAG
1.	Indigenous	Originating or occurring naturally in a particular place; native.	
2.	Traditional	Existing in or as part of a tradition; long-established.	
3.	Historical	Belonging to the past, concerning history or past events.	
4.	Influential	Having great influence on someone or something. For example: fashion trends in magazines influence the reader.	
5.	'The	The Dreamtime is the Aboriginal understanding of the world,	
6.	Dreamtime' Tribe	of its creation, and of its great stories. A social division in a traditional society consisting of families	
		or communities linked by social, economic, religious or blood ties, with a common culture and dialect.	
7.	Mark Making	A term used for the creation of different patterns, lines, textures and shapes.	
8.	Perspective	Representing three-dimensional objects on a two-dimensional surface so as to give the right impression of their height, width, depth and position in relation to each other.	
9.	Material	The matter from which a thing is, or can be, made. For example: paper is made from pressing together moist fibres of wood.	
10.	lconography	The visual images and symbols used in a work of art or the study or interpretation of these.	
11.	Sacred	Something sacred is holy, devoted to a religious ceremony, or simply worthy of awe and respect.	
12.	Observation	The action or process of closely observing or monitoring something or someone.	
13.	Proportion	Proportion refers to the relative size of parts of a whole.	
14.	Metaphor	A figure of speech in which a word or phrase is applied to an object or action that it does not literally denote.	
15.	Visual	Visual communication is the conveyance of ideas and	
	Communication	information in forms that can be seen. Visual communication in part or whole relies on eyesight.	
16.	Typography	The style, arrangement and appearance of letters, numbers and symbols created by a process.	
17.	Presentation	The manner or style in which something is given, offered or displayed.	
18.	Allergens	A substance that causes an allergic reaction.	
19.	Nutrition	The process of providing or obtaining the food necessary for health and growth.	
20.	Hygiene	Conditions or practices conducive to maintaining health and preventing disease, especially through cleanliness.	
21.	Personalised	To design or produce something to meet someone's individual requirements.	
22.	Space	The dimensions of height, depth and width within which all things exist.	





CREATIVE ARTS - YEAR 7 - M2			RAG
23.	Healthy	Indicating or promoting good health.	
24.	Hazardous	Dangerous and involving risk, especially to someone's health.	





		DRAMA - YEAR 7 - M2	RAG	
1.	Stage Areas	Stage Areas Upstage Right Upstage Center Upstage Left Center Stage Right Center Stage Center Center Stage Left Downstage Right Downstage Center Downstage Left		
2.	Posture	The position in which someone holds their body when standing or sitting.		
3.	Stance	The way in which someone is standing.		
4.	Pitch	How high or low something the speaking voice is.		
5.	Pace	The speed at which someone talks.		
6.	Accent	A distinctive way of pronouncing a language, especially one associated with a particular country, area, or social class.		
7.	Projection	Speaking with a strong voice so the audience can hear you.		
8.	Gait	A person's manner of walking.		
9.	Eye Contact	The state in which two people are aware of looking directly into one another's eyes.		
10.		How clear your speech is.		
11.	Emphasis	Stress given to a word or words when speaking to indicate particular importance.		
12.	Intonation	The rise and fall of the voice in speaking.		
13.	Freeze Frame	A single frame forming a motionless image.		





		LITERACY - YEAR 7 - M2	RAG
1.	Conjunctions	A word used to connect clauses or sentences e.g.	
		when, before, after, while, so, because.	
2.	Subordinate Clause	A clause that is dependent on a main clause in order to	
		make sense. Often started with a conjunction e.g.	
		When the phone rang, she answered it. She answered it	
		when the phone rang.	
3.	Complex Sentence	A sentence that contains a main clause and a	
		subordinate clause e.g. After I left the house, it	
		started to rain.	
4.	Prefix	A prefix is added at the beginning of a word in order to	
		turn it into another word e.g. <u>dis</u> appear.	
5.	Paragraphs	TiP ToP paragraphs: change paragraphs when you	
		change time, person, topic or place.	
6.	Adverbial	Linking ideas across paragraphs using adverbials of	
		time (e.g. the day before), place (e.g. up the road),	
		manner (e.g. slowly) and number (e.g. secondly).	
7.	Fronted Adverbial	Words or phrases at the beginning of a sentence, used	
		to describe the action that follows e.g. Later that day,	
		I heard the bad news.	
8.	Determiner	A modifying word that determines the kind of	
		reference a noun or noun group has e.g. a, the, every.	
9.	Speech Marks	Punctuation used around the part being spoken e.g.	
		The conductor shouted, "Sit down!"	
10.	Direct Speech	Writing down the part being spoken e.g. Rachel	
		shouted loudly, "Watch out!"	
11.	Indirect/Reported	Summarising what has been said e.g. He said they'd	
	Speech	already eaten when he'd arrived.	
12.	Suffix	A suffix is an 'ending', used at the end of one word to	
		turn it into another word e.g. teach <u>er.</u>	
13.	Relative Clauses	Clauses that begin with who, which, where, when,	
	-	whose, that, or an omitted relative pronoun.	
14.	Synonyms	Words with similar meanings e.g. beautiful/pretty.	
15.	Parenthesis:	A word or phrase inserted as an explanation or extra	
	Brackets, Dashes or	information e.g. Skip (the guard dog) had done a	
	Commas	fantastic job.	
16.	Preposition	A word which shows the relationship between two	
		nouns in a sentence e.g. The book was under the	
		table.	
17.	Semi-Colon	For lists and to link main clauses e.g. It was raining;	
		she was fed up.	
18.	Cohesion	Term used to describe the grammatical means by	
		which sentences and paragraphs are linked and	
		relationships between them established.	
19.	Antonyms	Words meaning the opposite e.g. awful/wonderful.	
20.	Active / Passive	Affects the presentation of information in a sentence	
	Voice	e.g. ACTIVE: I broke the window. PASSIVE: The	
		window was broken.	





		LITERACY - YEAR 7 - M2	RAG
21.	Ellipsis	Indicates an intentional omission of a word, sentence or whole section from a text to create suspense e.g.	
		The door opened	
22.	Hyphens	Hyphens can be used to avoid ambiguity [for example, man eating versus man-eating shark, or recover versus re-cover].	
23.	Colon	Used to introduce a list, a quotation, or an expansion or explanation e.g. The role of the colon is simple: to introduce.	
24.	Apostrophes for Possessions or Contraction/Omission	To show ownership (e.g. the boy's cat) or to indicate the omission of a letter to contract a word e.g. does not = doesn't.	





		MUSIC - YEAR 7 - M1	RAG
		African Drumming C107	
1.	Rhythm	Notes of different durations organised into patterns.	
2.	Semibreve	Worth 4 whole beats.	
3.	Minim	Worth 2 whole beats.	
4.	Crotchet	Worth 1 whole beat.	
5.	Quaver	Worth ½ of a whole beat.	
6.	Semiquaver	Worth ¼ of a whole beat.	
7.	Dotted Rhythms	Increase the note value by half of its original value.	
8.	Timbre	The character or quality of a musical sound or voice as distinct from its pitch and intensity.	
9.	Djembe	A djembe is a rope-tuned skin-covered goblet drum played with bare hands, originally from West Africa.	
10.	Bass	The bass is the lowest-pitched djembe sound. To make a bass sound on a djembe, drop your hand down in the middle of the drum, with the base of the palm of the hand just inside the rim of the drum.	
11.	Tone	The tone is a medium-pitched djembe sound. To make a tone sound on a djembe, drop your hand down on the side of the drum using your fingers.	
12.	Slap	The slap is a high-pitched djembe sound. To make a slap sound on a djembe, drop your hand down on the edge of the drum using your fingertips.	
13.	Master Drummer	A person who leads other drummers in playing drum rhythms.	
14.	Dynamics	Changes in volume, also the symbols used to indicate the volume.	
15.	Pianissimo (pp)	Very softly	
16.	Piano (p)	Softly	
17.	Mezzo Piano (mp)	Moderately soft	
18.	Mezzo Forte (mf)	Moderately loud	
19.	Forte (f)	Loud	
20.	Fortissimo (ff)	Very loud	





	MUSIC - YEAR 7 - M1 African Drumming C107		
21.	Sforzando	Suddenly loud	
	(Sfz)		
22.	Crescendo	Gradually getting louder	
	(<)		
23.	Decrescendo	Gradually getting softer	
	(>)		





		MUSIC TECH - YEAR 7 - M2 Logic Pro X	RAG
1.	DAW	Digital Audio Workstation. Software that allows you to record, mix and produce your own music.	
2.	Track	In software, tracks generally contain audio and MIDI layers. Tracks are nothing more than an organising tool commonly, most sequencers allow an unlimited number of tracks within each song.	
3.	Tempo	How fast or slow a piece of music is. 60bpm (beats per minute) is a tempo of 1 beat per second.	
4.	Loop	A repeated passage. Often used to refer to samples that are imported into a sequence and repeated.	
5.	Metronome/ Click	A regular pulse that helps keep your music in time.	
6.	Mixing	The process of combining sounds. A master mix is the final result of the combination of all the component signals after they have been processed and combined.	
7.	Structure	The way a piece of music is put together in sections. For example in a song, this would be verse, chorus. Binary is AB, Ternary is ABA, Rondo is ABACAD etc	
8.	Timbre	The quality of a sound that distinguishes it from other sounds of the same pitch and volume. It is the distinctive tone colour of an instrument or a singing voice.	
9.	Waveform	A sound signal which has a particular shape when displayed on an oscilloscope.	
10.	WAV file	A commonly used file for storing digital audio information. More common on PC-based computers.	
11.	Plugin	A computer program designed to extend your sequencer package with extra effects, audio processing or instrumentation.	
12.	Mono	Mono or Monophonic is a signal carried on a single channel. On a stereo system the signal would be duplicated.	
13.	Reverb	Reverb or reverberation is the natural reflection of sounds from surfaces giving the impression of space.	
14.	Layering	The process of combining sounds.	
15.	Automation	The process of creating changes over time like volume, pan, and other settings.	





		PE - YEAR 7 - M2 Healthy Lifestyles	RAG
1.	Health	A state of complete physical, mental and social well-being and not merely the absence of disease.	
2.	Fitness	To be able to carry out life's activities without getting tired. The ability to meet the demands of your environment.	
3.	Well-Being	A state of being comfortable, healthy and happy. These can be divided into the 3 areas of physical well-being, emotional/mental well-being and social well-being.	
4.	Physical Well- Being/ Health	 Linked to fitness Enjoy being physically active Having good balance, coordination, agility in everyday tasks and sport Having strength, aerobic/cardiovascular endurance and flexibility for daily tasks and play Having fewer illnesses, diseased and injuries 	
5.	Social Well- Being	 Feeling positive about making friends and mixing with other people and the wider world. This includes Being able to interact with a range of people and having a sense of belonging Having respect, empathy and tolerance of others Being able to manage emotions to suit the situation Recognising and managing the effects of actions on others Being aware of rights and responsibilities 	
6.	Emotional/ Mental Well-being.	 This is linked to personal well-being, feeling positive about yourself. This includes Having self esteem and self respect Being able to recognise and express feelings Being able to manage emotions to suit the situation Recognising and managing the factors that affect emotions Feeling positive about life 	





PE - YEAR 7 - M2 Healthy Lifestyles					
7.	Sedentary	A lifestyle that is inactive and involves sitting down.			
	Lifestyle				
8.	Balanced Diet	Ensuring you have a balance of all the nutrients needed to			
		maintain good health. This should include carbohydrates,			
		proteins, vitamins & minerals, good fats, fibre and water.			
9.	Regular Exercise	The UK government recommends children aged 5-18 should			
		participate in moderate to vigorous exercise for 60 minutes every day. They should also include 3 sessions that are			
		designed to strengthen bones, joints and muscles. Minimal			
		time should be spent sitting still (being sedentary).			
10.	Smoking	How smoking harms the body			
		How smoking harms the body			
		Heart Doubles the risk of having a heart attack Brain Increases risk of having a stro by at least 50%			
		Lungs It causes 84% of deaths from lung cancer and 83% of deaths from COPD			
		Circulation Increases blood pressure and heart rate			
		Fertility (men) Smoking can cause impotence in men			
		Bones Can cause bones to become weak and brittle and increases the risk of osteoporosis in women Skin Prematurely ages skin by between 10 and 20 years			
11.	Alcohol	Effects of Alcohol on the Body			
		liver damage			
		I I I I I I I I I I I I I I I I I I I			
		vomiting increased heart rate			
		Here "			
		increased blood flow rapid heat loss increased stress on kidneys			
12.	Stress Management	Being able to cope with the daily demands of stress. Recognising the signs and symptoms of stress and how			
	Management	physical activity can help you cope with them.			
13.	Components of	The categories that make up how fit you are. These include			
	Fitness	strength, muscular and cardiovascular endurance,			
		flexibility, balance, speed, power, agility, coordination &			
	<u>()</u>	body composition.			
14.	Strength	Being able to move something against a resistance.			
15.	Muscular	The ability of your muscles to keep working over time.			
	Endurance				





	PE - YEAR 7 - M2 Healthy Lifestyles		
16.		The ability of your heart, blood and blood vessels to work	
	Cardio-vascular	over a prolonged period of time.	
	Endurance		
17.	Flexibility	The range of movement around a joint.	
18.	Power	The ability to exert (use) maximum force in a short time.	
19.	19. Speed The ability to move quickly across the ground.		
20.	20. Body The percentage of bone, muscle and fat in your body. How		
	Composition	your body is made up.	
21.	Agility	The ability to move and change direction quickly.	
22.	Co-ordination	The ability to move 2 or more parts of the body at the same	
		time.	
23.	Balance	The ability of the body to hold a position, whether static or	
		dynamic.	
24.	Reaction Time	The body's ability to respond to a stimulus quickly.	





	SPANISH - YEAR 7 - M2 Mi familia y mis amigos (Grammar and Set 1)			
1.	Los miembros de la familia	Family members		
2.	En mi familia haypersonas.	In my family there are people.		
3.	Mis padres	My parents		
4.	Mi padre	My father		
5.	Mi madre	My mother		
6.	Mis abuelos	My grandparents		
7.	Mi abuelo	My grandfather		
8.	Mi abuela	My grandmother		
9.	Mis bisabuelos	My great-grandparents		
10.	Mi bisabuelo	My great-grandfather		
11.	Mi bisabuela	My great-grandmother		
12.	Mis tíos	My aunts and uncles		
13.	Mi tío	My uncle		
14.	Mi tía	My aunt		
15.	Mis primos	My cousins		
16.	Mi primo	My cousin (male)		
17.	Mi prima	My cousin (female)		
18.	Hijo/a mayor	Oldest child		
19.	Hijo/a menor	Youngest child		
20.	Hijo/a único/a	Only child		
21.	Hijo del medio	Middle child		
22.	¿Cómo se llama tu madre?	What is your mother's name?		
23.	Mi madre se llama	My mother's name is		
24.	¿Cómo se llaman tus primos?	What are your cousins names?		
25.	Mis primos se llaman	My cousins are named		
26.	Su hermano	His brother		
27.	Sus hermanos	His brothers		
28.	Los números 20 - 100	Numbers 20 -101		





	SPANISH - YEAR 7 - M2 RAG Mi familia y mis amigos (Grammar and Set 1) RAG			
29.	Veinte			
30.	Veintiuno	21		
31.	Treinta	30		
32.	Treinta y uno	31		
33.	Cuarenta	40		
34.	Cuarenta y uno	41		
35.	Cincuenta	50		
36.	Cincuenta y uno	51		
37.	Sesenta	60		
38.	Sesenta y uno	61		
39.	Setenta	70		
40.	Setenta y uno	71		
41.	Ochenta	80		
42.	Ochenta y uno	81		
43.	Noventa	90		
44.	Noventa y uno	91		
45.	Cien	100		
46.	Ciento uno	101		
47.	Descripción de tu familia	Family descriptions		
48.	Tengo el pelo	I have hair		
49.	Tiene el pelo	He/she/it hashair		
50.	Castaño	Brown (for hair)		
51.	Negro	Black		
52.	Rubio	Blonde		
53.	Caña	Grey		
54.	Liso	Straight		
55.	Rizado	Curly		
56.	Largo	Long		
57.	Corto	Short		





	SPANISH - YEAR 7 - M2 Mi familia y mis amigos (Grammar and Set 1)			
58.	Soy pelirrojo/a.	I am red-headed.		
59.	Soy calvo.	I am bald.		
60.	Tengo los ojos	I have eyes		
61.	Tiene los ojos	He/she/it haseyes		
62.	Azules	Blue		
63.	Verdes	Green		
64.	Marrones	Brown (for eyes)		
65.	Verdes	Green		
66.	Grises	Grey		
67.	Llevo gafas.	I wear glasses.		
68.	Soy	I am		
69.	Es	He/she is		
70.	No es	He/she/it is not		
71.	Alto/a	Tall		
72.	Bajo/a	Short		
73.	Delgado/a	Thin		
74.	Feo/a	Ugly		
75.	Gordo/a	Fat		
76.	Guapo/a	Handsome/ pretty		
77.	Inteligente	Intelligent		
78.	Joven	Young		
79.	Viejo/a	Old		
80.	Tiene pecas.	He/she/it has freckles		
81.	Tiene barba.	He has a beard.		
82.	Tiene bigote.	He has a moustache.		
83.	Mis amigos	My friends		
84.	Mi mejor amigo/a	My best friend		
85.	Su mejor amigo/a	His/her best friend		
86.	Novio/a	Boyfriend/ girlfriend		





<u>SPANISH - YEAR 7 - M2</u> Mi familia y mis amigos (Grammar and Set 1)			RAG
87.	Nacionalidad	Nationality	
88.	Ingles/a	English	
89.	Americano/a	American	
90.	Escoces/a	Scottish	
91.	Español/a	Spanish	
92.	Francés/a	French	
93.	Galeses/as	Welsh	
94.	Griegos/as	Greek	
95.	Irlandés/a	Irish	
96.	Italiano/a	Italian	
97.	<u>Trabajo</u>	Work	
98.	Un mecánico	A mechanic	
99.	Un/a profesor/a	A teacher	
100.	Un/a abogado/a	A lawyer	
101.	Un/a doctor/a	A doctor	
102.	Un medico	A doctor	
103.	Una enfermera	A nurse	
104.	Un hombre de negocio	A business man	
105.	Una mujer de negocio	A business women	
106.	Un albañil	A builder	
107.	<mark>Asuntos en familia</mark>	Issues within the family	
108.	Hay	There is/are	
109.	Va a hacer	There is going to be	
110.	Una boda	A wedding	
111.	Un aniversario	An anniversary	
112.	Una fiesta de cumpleaños	A birthday party	
113.	El matrimonio	Marriage	
114.	Mis padres se casaron en	My parents got married on	
115.	El divorcio	Divorce	





	SPANISH - YEAR 7 - M2			
	Mi familia y mis amigos (Grammar and Set 1)			
116.	Mis padres se divorciaron hace un año.	My parents got divorced one year ago.		
117.	La separación	Separation		
118.	Mis padres se separaron hace dos años.	My parents separated two years ago.		
119.	Me llevo bien con	I get along well with		
120.	No me llevo bien con	I do not get along well with		
121.	Me llevo mal con	I get along poorly with		
122.	Mi hermano me moleta.	My brother bothers me.		
123.	Discutimos mucho	We argue a lot.		
124.	Nos reímos mucho	We laugh a lot.		
125.	Palabras muy frecuentes	High frequency words		
126.	Además	Also, in addition		
127.	Bastante	Quite		
128.	Porque	Because		
129.	Muy	Very		
130.	¿Quién?	Who?		
131.	Un poco	A bit/ a little		
132.	Mi/mis	Му		
133.	Tu/tus	Your		
134.	Su/sus	His/her		





SPANISH - YEAR 7 - M2 ¿Qué estudias? (Sets 2 & 3)			RAG
50.	¿Qué estudias?	What do you study?	
51.	Estudio	l study	
52.	Estudia	He/she studies	
53.	No estudio	l don't study	
54.	No estudia	He/she doesn't study	
55.	Las asignaturas	School subjects	
56.	el dibujo	art	
57.	la educación física	P.E.	
58.	el español	Spanish	
59.	el francés	French	
60.	el inglés	English	
61.	el teatro	Drama	
62.	la historia	History	
63.	la informática	I.T.	
64.	la música	Music	
65.	la religión	R.S.	
66.	la geografía	Geography	
67.	la tecnología	Technology	
68.	las ciencias	Sciences	
69.	las matemáticas	Maths	
70.	Los días de la semana	The days of the week	
71.	el lunes	Monday	
72.	el martes	Tuesday	
73.	el miércoles	Wednesday	
74.	el jueves	Thursday	
75.	el viernes	Friday	
76.	el sábado	Saturday	
77.	el domingo	Sunday	
78.	el fin de semana	the weekend	
79.	los lunes	every Monday	
80.	los fines de semana	every weekend/ the weekends	
32.	¿qué haces en clase de inglés?	What do you do in English class?	
33.	escucho	l listen	
34.	hablo	l speak	
35.	leo	l read	
36.	escribo	l write	
37.	como	l eat	
38.	En inglés, escucho a la profesora.	In English, I listen to the teacher (a female).	
39.	Hablo con mis amigos.	I speak with my friends.	
40.	No hablo por teléfono.	I don't speak on the phone.	
41.	Leo mucho.	I read a lot.	





	SPANISH - YEAR 7 - M2			
	¿Qué estudias? (Sets 2 & 3)			
42.	No como.	l don't eat.		
43.	No como chicle.	I don't chew gum.		
44.	escuchar	to listen		
45.	hablar	to speak		
46.	comer	to eat		
47.	leer	to read		
48.	escribir	to write		
49.	vivir	to live		
50.	¿Cómo es tu professor?	What is your teacher like?		
51.	El profesor/a de dibujo es	The art teacher is		
52.	aburrido/a	boring		
53.	antipático/a	not nice/ mean/ unkind		
54.	divertido/a	fun		
55.	severo/a	strict		
56.	simpático/a	nice/ kind		
57.	Opiniones	Opinions		
58.	¿Te gusta el español?	Do you like Spanish?		
59.	Me gusta el español.	I like Spanish.		
60.	Me gusta la geografía.	I like Geography.		
61.	Me gusta mucho la historia.	I like History a lot.		
62.	No me gusta el inglés.	I do not like English.		
63.	No me gusta nada la educación física.	I do not like P.E. at all.		
64.	¿Te gustan las ciencias?	Do you like Science?		
65.	Sí, me encantan las ciencias.	Yes, I love Sciences.		
66.	No me gusta el español.	I do not like Spanish.		
67.	bueno/a	good		
68.	difícil	difficult		
69.	fácil	easy		
70.	importante	important		
71.	interesante	interesting		
72.	útil	useful		
73.	inútil	useless		
74.	¿Qué te gusta estudiar?	What do you like to study?	1	
75.	Por qué?	because	1	
76.	Me gustan las ciencias porque son	I like Science because it is interesting.	-	
	interesantes.	······································		
77.	No me gusta el teatro es inútil.	I do not like Drama because it is useless.		
78.	¿Qué comes en el recreo?	What do you eat at break?	-	
79.	el almuerzo	lunch	1	
80.	Como	l eat	1	
81.	Come	he/she/it eats	1	
82.	un bocadillo	a sandwich	1	
83.	un plátano	a banana	1	
84.	una hamburguesa	a hamburger	-	
85.	una manzana	an apple		
86.	una pizza	a pizza	1	
			1	





SPANISH - YEAR 7 - M2 ¿Qué estudias? (Sets 2 & 3)			RAG
88.	¿Qué bebes?	What do you drink?	
89.	Bebo	l drink	
90.	Bebe	l eat	
91.	un agua mineral	a mineral water	
92.	un zumo de naranja	an orange juice	
93.	una limonada	a lemonade	
94.	una Coca-Cola	a coke	
95.	Palabras muy útiles	Very useful words	
96.	un poco	a little	
97.	bastante	quite	
98.	muy	very	
99.	Me gusta	l like	
100.	No me gusta	I don't like	



