

Name:

## Knowledge Organiser Year 7 Term 3

Form group:



			111250			
Spellings						
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
perilous- involving or full	interpretations- to	console- to alleviate or	perpetrators- a person	devout- having or		
of huge risk or danger.	explain something and	lessen the feeling of grief,	who carries out a harmfu	ıl, showing deep religious		
	understand in a particular	sadness, or disappointment.	illegal, or immoral act.	feeling or commitment.		
raucous- harsh voices or	way.	To comfort someone.				
disorderly behaviour.			prohibit- formally forbid	pacifist- a person who		
	statistics- a number-	hlasnhemy- the action or	someone from doing	helieves that war and		

**dictate**- an authoritative order or command.

**connotations**- something suggested by a word or thing.

**campaign**- to serve in or go on a campaign.

**statistics**- a number-based fact.

**hopelessness**- the feeling or condition of having no hope.

**suppressing**- To keep in or repress (a feeling, smile, groan, etc.).

**courageous**- to possess or demonstrate bravery.

blasphemy- the action or offence of speaking sacrilegiously about God or sacred things.

**opponent**- a person who is on the opposing side.

**uproarious**- characterised by or provoking loud noise or uproar.

**figurative**- not to be understood literally- use of metaphorical language.

prohibit- formally forbid someone from doing something.

**imposition**- an unfair or unwelcome demand or burden.

**obscenity**- the state or quality of being offensive.

**hysterical**- wildly uncontrolled emotion.

pacifist- a person who believes that war and violence are unjustifiable.

Masters of Recall Big Ouiz:

anaphora- repeating the beginning of a sentence in multiple sentences.

interfere- to prevent a process or activity from continuing or being carried out properly.

**palpable**- easily noticeable.



Look

Look at the information carefully.

Read it three times.

It may help to say it as you read it.



Cover

Cover it with your hand or a piece of paper.



Write

Write it out, from memory.



Check

Check what you have written matches the information exactly. Have you got it correct? If so, tick your work to show it is correct.



Correct

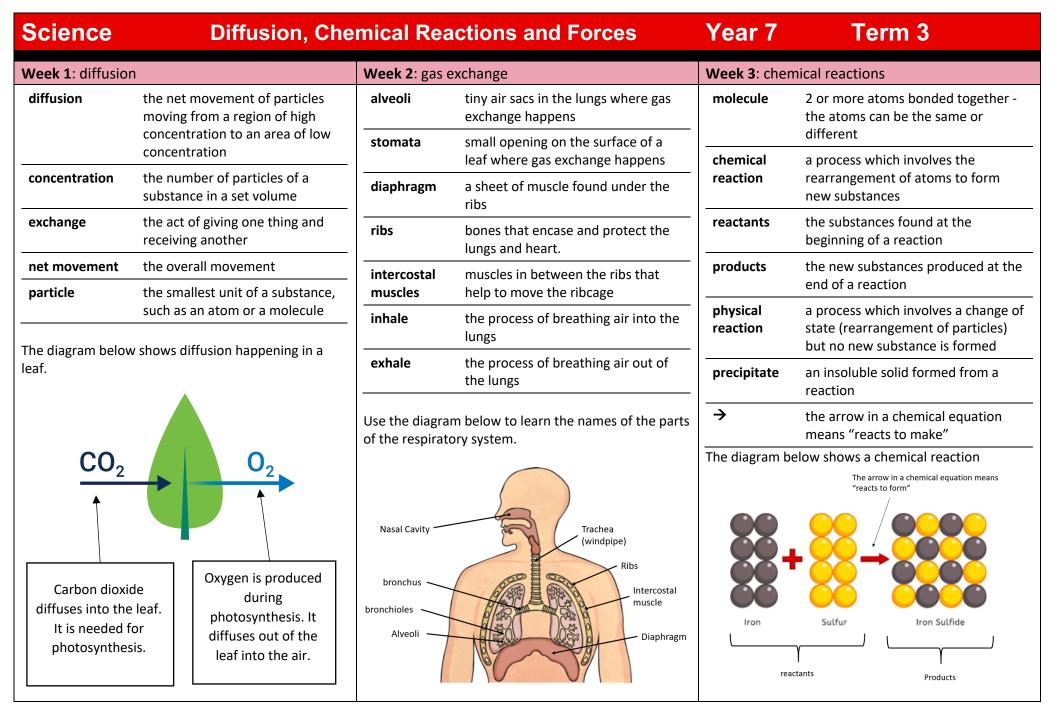
If it doesn't match exactly, use your purple pen to correct it.

Repeat.

When you get it 100% correct, move on to the **next** piece of information.

English		I am Malala		Year 7	Term 3
Week 1: vocabulary		Week 2: academic writing 1		Week 3: academic writing	; 2
plight: a dangerous or difficult situation.		ACADEMIC VERBS The writer	ACADEMIC ADVERBS The author writes	Writing a Thesis Statement: NAME, VERB, POINT, PLACE,	
<b>socioeconomic status:</b> the social standing of a position or group.		challenges provokes educates	powerfully effectively purposefully	e.g., Shan creates a disturbing the novel, 'eat me alive, from	ng tone at the opening of
inequality: unequal or unju or opportunities to a perso	ist distribution of resources n or group.	questions criticises enlightens	ACADEMIC ADJECTIVES The reader finds this	Thesis statement and introd	
underclass: the lowest social group in a country or community.		reveals empowers	emotive powerful profound	· The writer <b>reflects their ov</b>	vn experiences by
<b>disenfranchised:</b> someone who is deprived of the right to vote or have power in their own lives.			inspiring	The writer echoes real eve     The writer challenges their	
universal human truth: an understands.	idea which everyone			· The writer is <b>motivated</b> by.	
Week 4: noun and verb s	ub-classes	Week 5: grammar knowledge		Week 6:	
Nouns abstract noun: states, feelings, and concepts, e.g., love, hope.  concrete noun: objects we can see/touch.  countable: counted and pluralised, e.g., cup(s), people  mass: can't be counted and not plural e.g., furniture, snow.	Verbs material verb: actions or events, e.g., jump, wash.  relational verb: Identify properties or show states of being e.g., appear, become, be, grow  infinitive verb: A verb which has 'to' before it, e.g. To see is to believe.  modal verbs: likelihood, possibility, ability, or obligation, e.g., might,	dictating events from the 'we'.  second person: written o'you'.  third person perspective	r is a character in the story, eir perspective using 'I' or directly to the reader, using e: the narrator exists outside es the characters by name or nim/her/them'.		

Maths	The Four Operations	Year 7 Term 3
Week 1: revision	Week 2: adding	Week 3: subtracting
<b>commutative:</b> gives the same result regardless of the order. E.g. $3 + 4 = 4 + 3$	Words that mean 'to add'	Words that mean 'to subtract'
inverse: the opposite operation	sum: the sum of 5 and 6 is equal to 11 total: the total of 5 and 6 is 11	minus: 11 minus 6 is equal to 11 take away: 11 takeaway 6 leaves 5
integer: whole number	altogether: Harvey has 5 counters and Katy has 6	decrease: decrease 11 by 6 to get 5
fact family Part + Part = Whole Whole – Part = Part	increase: Increase 5 by 6 to get 11 more than: 6 more than 5 is 11	less than: 6 less than 11 is 5 difference: the difference between 11 and 6 is 5
like terms: terms with the same variable and power	Addend + Addend = Sum	Minuend – Subtrahend = Difference
solve: to find the value of the unknown	5 + 6 = 11	11 - 6 = 5 The minuend is 11.
algebraic notation		The subtrahend is 6
4y means 4 x y $\frac{4}{y} = 4 \div y$ $y^4 = y \times y \times y \times y$	5 is an addend 6 is an addend 11 is the sum.	The difference is 5.
Week 4: adding and subtracting application	Week 5: multiplication and division	Week 6
partition: breaking down a number into smaller parts.	product: the answer to a multiplication.	
frequency: the number of times an event occurs.	Factor x factor = product 3 x 6 = 18	
<b>perimeter:</b> the line forming the boundary of a closed shape. Comes from Greek, 'peri' meaning 'around' and	The product of 3 and 6 is 18	
'metron' meaning 'measure'.	factors: numbers we multiply to get another number.	
credit: money going into a bank account	<b>quotient:</b> the answer to a division.  Dividend ÷ divisor = quotient	
debit: money going out of a bank account	20 ÷ 4 = 5	
profit: a financial gain	dividend: the number being divided	
loss: a financial decrease (losing money)	divisor: the number you are dividing by	



Science	Diffusion, Chemi	cal Reactio	ns and Forces	Year 7	Term 3
Week 4: com	bustion and oxidation	Week 5: forces			
combustion	a chemical reaction between fuel	force	a push or pull effect		
oxidation	and oxygen (burning) a chemical reaction where an	contact force	a force produced by two objects touching		
oxide	element gains oxygen  the second name of a substance to	non-contact force	a force produced when two objects are not touching		
	show that oxygen is bonded e.g. calcium oxide	friction	a force that goes against a moving object		
fuel	a substance that is burned to release energy, also known as a hydrocarbon	air resistance	a force created by air particles acting against a moving object		
mean	the average - it makes results more reliable and accurate	normal contact	a force applied to an object by a supporting surface		
<u>H</u>	ow to calculate the mean	upthrust	an upward force created by water against floating objects		
1,2,5,3,4,3,2,2  Step 1: add together all of the numbers.  1+3+5+3+4+3+2+2=23		The diagram below tennis ball as it falls.	shows that forces acting on a		
step numl data. Step	2: divide you answer from  1 by the number of bers that you have in your  23 ÷ 8 = 2.875  3: round your number to whole number  2.875 → 3	The left and right arrows are the same size, this means the forces on each side are balanced and the ball is falling straight down.	Gravity  The downwards arrow is larger than the upwards arrow. This means the ball is moving downwards (falling)		

French		Au Collège 1		Year 7	Term 3
Week 1: Les matières		Week 2: Quand?		Week 3: Quelle heure est-il ?	
Qu'est-ce que tu étudies ? J'étudie le français le théâtre la géographie la musique la technologie l'EPS l'histoire l'informatique l'anglais les arts plastiques/le dessin les sciences les maths J'étudie l'histoire et les science To say what lesson you have us article le/la/les/l') eg. I have mo	se <i>'j'ai + subject'</i> (remove the	aujourd'hui le lundi le vendredi le matin l'après-midi tous les jours et aussi puis après la récré l'heure du déjeuner  le lundi matin, j'ai frança On Monday mornings, I h Puis, après l'heure du dé Then, after lunchtime, we	ave French, English and maths. jeuner, on a EPS.	il est une heure il est quatre heures il est trois heures et demie il est trois heures et demie it is 4 o'clock il it is half past 3  à huit heures at 8 o'clock à neuf heures et demie at half past 9 à une heure et demie in the afternoon le matin in the morning  le matin à neuf heures et demie j'ai maths in the morning at 9.30am I have maths	
Week 4: Les opinions		Week 5: Les adjectifs		Week 6:	
j'aime (beaucoup) j'adore je n'aime pas je déteste je préfère Follow the opinion with the ne with the infinitive eg. J'aime é study music) à mon avis je pense que Eg. À mon avis le français est i Quelle est ta matière préférée subject? Le français est ma matière pré subject. je voudrais étudier	In my opinion I think that ntéressant  ? What is your favourite	parce que c'est parce que ce n'est pas très assez un peu intéressant facile amusant ennuyeux difficile nul car le/la prof est sévère sympa	because it is because it isn't very quite a little interesting easy fun boring difficult rubbish the (m/f) teacher is strict nice		

Geography	Why are ecosystems so important?	Year 7 Term 3
Week 1: introduction to ecosystems	Week 2: key terms	Week 3: food chains
ecosystem: an environment containing abiotic (non-living) and biotic (living) components.	<b>producer:</b> an organism or plant that is able to absorb energy from the sun through photosynthesis.	<b>food chain</b> : a series of <u>organisms</u> each dependent on the next as a source of food.
<b>abiotic:</b> a non-living part of an ecosystem i.e. plants, animals, bacteria.	<b>consumer:</b> Organisms that obtain their energy from eating other organisms.	arrows on a food chain show the transfer of energy.
<b>biotic:</b> a living part of an ecosystem i.e. plants, animals, bacteria.	<b>biome:</b> a large scale ecosystem, such as a savanna or tropical rainforest.	<b>trophic level:</b> this represents the level that the energy transfer has reached.
flora: plants		trophic cascade: an event which affects every trophic level.
fauna: animals		
Week 4: rainforest structure	Week 5: deforestation	Week 6
<b>buttress roots:</b> large wide roots which provide support for a shallowly rooted tree.	<b>deforestation:</b> the action of clearing a wide area of trees.	
<b>canopy</b> : where the upper parts of most of the trees are found	<b>subsistence farming:</b> keeping animals and crops for ones own use, without extra for trade.	
<b>emergent trees</b> : the few trees which grow above the canopy layer.	logging: cutting down large areas of trees in order to sell the timber.	
<b>epiphytes:</b> plants which can grow on the branches of trees without soil.		
<b>shrub layer:</b> the undergrowth of the forest containing shrubby vegetation and seedling trees.		

History	Medieval Power	Year 7 Term 3	
Week 1: Chronology	Week 2: Eleanor of Aquitaine	Week 3: Henry II and Thomas Becket	
Medieval Period sometimes called the 'Middle Ages' hierarchy: a system or organization in which people or groups are ranked one above the other according to status or authority.  Feudal System: a system to control the land.  generalisation: a belief that is applied to a group of people.	Aquitaine: the largest and richest region in Medieval France.  Crusade: a religious war between Christians and Muslims about who controlled Jerusalem (the holy land).  Eleanor of Aquitaine:  - First married King Louis of France, when they separated, she kept control of Aquitaine.  - Second husband was King Henry II, she helped him to rule England and Aquitaine.	clergy: members of the Christian church- religious leaders.  Archbishop of Canterbury: head of the Catholic Church in England.  excommunicated: officially exclude (remove) someone from the Christian church.	
Week 4: King John and the Magna Carta	Week 5: Black Death	Week 6	
Magna Carta: issued in June 1215 and was the first document to put into writing the principle that the king and his government was not above the law.	Black Death: a pandemic that arrived in England in 1348. It is estimated that the disease killed around 50 million people.		
justice: the condition of being morally correct or fair.	<b>buboes:</b> a swollen inflamed lymph node in the armpit or groin.		
<b>revolt:</b> take violent action against an established government or ruler; rebel.	<b>Silk Road:</b> a network of trade routes that connected Asia to Europe during the Medieval period.		
	miasma: a poisonous air. People believed miasma caused the Black death.		
	<b>quarantine:</b> separates and restricts the movement of people who were exposed to a contagious disease to see if they become sick.		

Religious Studies	Islamic beliefs and practices	Year 7 Term 3
Week 1: Sunni and Shi'a	Week 2: Shahadah	Week 3: Salah
<ul> <li>Key beliefs in Islam:</li> <li>Followers of Islam are called Muslims.</li> <li>Muslims worship in a Mosque and follow the teachings of their holy book, the Qur'an.</li> <li>Islam is a monotheistic religion – they believe in one true God, Allah.</li> <li>Abrahamic religions: Judaism, Christianity, and Islam all recognise Abraham as their first prophet, they are also called the Abrahamic religions.</li> <li>Sunni: The Sunni leader should be elected. Sunni Muslims believe that Abu Bakr, Muhammad's advisor and close friend, was the rightful leader after his death.</li> </ul>	The Shahadah: the declaration of faith or the key statement of belief of Muslims. Muslims are expected to know the declaration of faith.  For Sunni Muslims, the Shahadah is: "There is no God but Allah and Muhammad is the Prophet of Allah."  Shi'a Muslims add an extra phrase to the Shahadah: "And Ali is the friend of God."	Before prayer Muslims perform a washing ritual (Wudu) so that they are spiritually clean. Mosques have washrooms where this washing can be performed. The ritual involves washing faces, hands and feet under running water. If water is not available, sand or dust can be used. This is seen as a sign of spiritual washing.  During prayer Muslims face the city of Makkah. In a mosque, the mihrab marks the direction of prayer. If a person is praying outside a mosque, a compass on a prayer mat can be used.  Niyyah: a conscious intention to pray. Prayer starts with a declaration of Niyyah.
<b>Shi'a:</b> Shia Muslims believed that Muhammad had named his cousin <b>Ali</b> as his successor.		
Week 4: Salah-Sunni and Shi'a	Week 5: Salah	Week 6
<ul> <li>Mosque (Masjid): the holy place of worship for a Muslim.</li> <li>Inside the Mosque: <ul> <li>There are no images of religious figures to show respect</li> <li>Decorated with Islamic architecture</li> <li>A place or prayer, study or celebration</li> </ul> </li> <li>Prayer at the Mosque: <ul> <li>men and women pray in separate rooms</li> <li>prayer involves bowing and kneeling as</li> <li>encourages self-discipline</li> <li>keeps Muslims in close contact with Allah</li> </ul> </li> </ul>	Rak'ah: when Muslims pray, they follow a cycle this is called a rak'ah. This includes saying "Allahu Akbar", which means "God is great", multiple times as well as reciting the first chapter of the Qur'an.  First rak'ah  Second rak'ah	

Computing		Vector graphics		Year 7	Term 3
Week 1: revision		Week 2: revision		Week 3: graphics	
brute Force Attack: a hacki and error to crack password encryption keys	_	sequence: the order which code, one line at a time	ch the computer will run	resolution: indicates the r displayed per inch for an i	•
non-attributable: where so traceable back to you	mething is not visually	<b>selection:</b> a decision made by a computer choosing what code should be run when certain conditions are met.		<b>pixel:</b> the smallest unit of that can be displayed and display device	a digital image or graphic represented on a digital
hardware: the machines, we components of a computer	, ,	iteration: when a section times. Also known as fore	of code is repeated several ever loop	colour depth: the maximu image can contain	um number of colours an
<b>software:</b> the programs that are run on computer hardware. there are two types of software: systems software and applications software.		variable: a value that can change depending on conditions in the program, for example, the score of a variable.		<b>realism:</b> the fact of representing a person or thing in a way that is accurate and true to life.	
Week 4: vector graphics		Week 5: raster graphics		Week 6	
vector graphics: graphics based on mathematical relationships with control points that make up the image. These points are connected by lines and curves called vector paths or vectors.		raster graphics: also called digital image that uses timpicture elements, arrange represent an image.  advantage	•		
	Raster Vector	better sense of realism	harder to scale than vector		
<ul> <li>advantage</li> <li>scalable. When you resize a vector graphic the mathematical relationships mean that the image does not lose quality.</li> </ul>	<ul> <li>loss of realism.         Vector graphics         are never going to         be as lifelike as         bitmaps or photos.</li> </ul>	than a vector graphic. graphic due to loss of quality.			

PSHE	British Values	Year 7 Term 3
Week 1: British Values	Week 2: what is a democracy?	Week 3: how to vote in the UK
<ul> <li>What are the British Values?</li> <li>Democracy</li> <li>Rule of law</li> <li>Individual liberty</li> <li>Respect and tolerance</li> <li>Why do we have British Values?</li> <li>Allow us to create environments free from discrimination, intolerance and hate.</li> <li>They help us to challenge prejudice and stereotyping, whilst strengthening relationships within the community.</li> </ul>	Democracy: is a system of government in which laws, policies and leadership are directly decided by the people through voting.  Parliament includes:  House of Commons – The first chamber (part)  The House of Lords – The second chamber (part)  The King (the monarch)	<ul> <li>General election: the election of representatives to a House of Commons from constituencies (area) throughout the country.</li> <li>Who can vote in the UK?</li> <li>Anyone aged 18 or over,</li> <li>A citizen of the UK, a Commonwealth country or the Republic of Ireland.</li> <li>Not in a category barred from voting (see below).</li> <li>Who is not allowed to vote in the UK?</li> <li>Members of the House of Lords.</li> <li>Those in prison.</li> <li>People convicted of cheating when voting are barred for five years.</li> <li>Those who are not sound of mind and have been detained in hospital.</li> </ul>
Week 4: rule of law	Week 5: individual liberty	Week 6
Rule of law: a situation in which the laws of a country are obeyed by everyone. Where individuals, businesses and the government have a responsibility to follow the rule of law, and can be punished when they do not	Individual liberty: protection of your rights and the right of others you work with. Freedom to practice human rights.  Human rights: are a set of universal rights that all humans are entitled to regardless of their age, race, religion or gender.  The Universal Declaration of Human Rights was published in 1948, and sets out the rights that all humans should be entitled to. After WW11, may countries got together to decide on which rights would protect people from ever having to experience horrors such as the Holocaust again.	

Music	Composition	Year 7 Term 3
Week 1: musical notation	Week 2: note values	Week 3: notes on a stave – treble clef
treble clef: represents notes played above a middle C. Played with right hand.  bass clef: represents notes played below a middle C. Played with left hand.  bar: how we split music up.  sharp: raises the pitch of a note by a semitone. Played as the black note to the right.  flat: lowers the pitch of a note by a semitone. Played as the black note to the left.  natural: cancels out a flat or sharp. Played as the normal white note.	minim: a note lasting 2 beats  crotchet: a note lasting 1 beat  quaver: a note lasting half a beat  semiquaver: a note lasting a quarter of a beat	Every Green Bus Drives Fast  F A C E
Week 4: notes on a stave – bass clef	Week 5: musical elements	Week 6
G B D F A  A C E G	dynamics: the volume of a piece of music. pp, p, mp, mf, f,ff, crescendo.  tempo: the speed of a piece of music. lento, adagio, andante, moderato, allegro, presto.  structure: the sections within a piece of music  pitch: the high and low notes  texture: the musical layers  rhythm: the arrangement of notes and rests  harmony: complimentary notes played simultaneously	

Design and Technology		Year 7	Term 3
Week 1: the design process	Week 2: initial ideas	Week 3: CAD and CAM	
research: finding out more information about something to help make good decisions, like when you look up facts or ask questions to learn more about a topic.  primary research: the direct collection of original data from first hand sources, such as surveys, interviews, experiments, or observations,  secondary research: the analysis and interpretation of existing data and information collected by others, such as product reviews and statistical data.	<ul> <li>Initial ideas should:         <ul> <li>be created quickly;</li> <li>demonstrate your imagination and creativity;</li> <li>communicate your ideas clearly;</li> <li>include labels and annotation.</li> </ul> </li> <li>annotation: notes on your design work that provide explanations or comments.</li> </ul>	Week 3: CAD and CAM  CNC (Computer Numerical Control): CNC is a type of machine that follows precise computer instructions cut, shape, or carve materials.  laser cutter: a laser cutter is a high-tech CNC mach that uses a powerful laser beam to cut, etch, or engrave materials with incredible precision.	
Week 4: pewter casting	Week 5: creating prototypes	Week 6	
pewter casting: a method of creating objects by melting pewter (a type of metal) and pouring it into molds to form specific shapes, often used to craft decorative items or detailed figurines.  ladle: a long-handled spoon-like tool used to scoop, pour, or transfer liquids or molten materials, similar to a specialised tool for moving hot substances safely.  PPE (Personal Protective Equipment): includes gear like visors, goggles, gloves, and more that you wear to keep yourself safe when working with potentially hazardous materials or in dangerous environments.	Designers create prototypes to:		

Art	Art and Design Key Concepts	Year 7 Term 3	
Week 1: what is painting?	Week 2: primary colours	Week 3: secondary colours	
painting: a visual art form where colours and pigments are applied to a surface, often using brushes.  It encompasses various styles and techniques to express ideas, emotions, or aesthetics, serving as a creative means of communication and storytelling.	In paint, the primary colours are <b>red, blue, and yellow.</b> These colours are considered fundamental because they cannot be created by mixing other colours.  By colours ists can create a wide spectrum of colours in their paintings.	secondary colours: created by mixing two primary colours. In the subtractive colour model used for pigments, combining primary colours produces the following secondary colours:  1. Green: Yellow + Blue 2. Orange: Red + Yellow 3. Purple (Violet): Blue + Red	
Week 4: tertiary colours	Week 5: Pablo Picasso	Week 6	
tertiary colours: achieved by mixing a primary colour with a neighbouring secondary colour on the colour wheel. Examples include red-orange, yellow-green, blueviolet, and others.  Tertiary colours provide a wider range of hues, allowing for nuanced and sophisticated colour palettes in painting.	Pablo Picasso (1881–1973): a Spanish painter and sculptor, one of the most influential artists of the 20th century.  A co-founder of Cubism, he explored various styles, from Blue and Rose periods to Surrealism. Picasso's innovative approach and prolific output reshaped modern art, leaving an enduring impact on artistic expression worldwide.		

## Knowledge Recall Questions

Step 1 - learn the knowledge using your recall book and look, cover, write, check, correct.

Step 2 – from memory, complete the weekly recall questions. These are mandatory. Use family and friends to test you ©.

Step 3 – any question you cannot confidently answer, go back and learn the knowledge again.

Science Diffusion, Che	mical Reactions and Forces	Year 7 Term 3
Week 1: Biology - Diffusion	Week 2: Biology – Gas Exchange	Week 3: Chemistry – Chemical Reactions
1. Define the word diffusion.	1. What happens in the alveoli?	What is the name given to two or more atoms bonded together?
2. Which gas diffuses into a leaf?	2. Where does gas exchange happen in leaves?	2. What does the arrow mean in a chemical equation?
	3. What is the function of the ribs?	2. What does the arrow mean in a chemical equation:
3. What is the gas names in question 2 used for?	4. What is an intercostal muscle?	3. What is the name given to the substances at the start of a chemical reaction?
3. Which gas diffuses out of a leaf?	5. What is another word for 'breathing in?'	start of a chemical reaction:
4. Where is the gas in question 3 made?	6. What is another work for 'breathing out?'	4. What is the name given to the new substances at the end of a chemical reaction?
ŭ l	Label the diagram below with the following words:  Nasal cavity, bronchus, bronchioles, diaphragm,	
5. Define particle.	trachea, intercostal muscle, ribs, alveoli	5. What is a precipitate?
6. What does exchange mean?		6. Look at the word equation below:
		Carbon + oxygen → carbon dioxide
7. Define concentration.		a) Name the product in the equation.
8. What does 'net movement' mean?		b) Name the reactants in the equation.

Science Diffusion, Chemi	cal Reactions and Forces	Year 7	Term 3
Week 4: Chemistry – Combustion and Oxidation	Week 5: Physics - Forces		
1. What is another word for burning?	1. What is a force?		
2. What is combustion?	2) what is the name given to a force produced by two objects that are touching?		
3. Define the word 'fuel.'			
	3) what is upthrust?		
4. Calculate the mean of the following numbers. Show your working out for each. A) 2, 2, 5, 3, 6, 7, 1, 8			
	4) which word means 'a force that goes against a moving object?'		
B) 12, 12, 14, 20, 17, 16	5) for each diagram describe how the object is moving.		
C) 16, 22, 14	a)		
D) 102, 101, 110, 112, 104, 107	b)		

French	Au college 1 – at school		Year 7	Term 3
Week 1: My subjects	Week 2: Quand?		Week 3: Quelle he	eure est-il ?
Translate in to French 'I study French'.	Match up the time frames:		Translate these time	es in to English:
	aujourd'hui	then	il est neuf heures =	
	le lundi	every day	il est onze heures =	
	le vendredi	today		
Translate in to English 'J'étudie les maths et le dessin'.	le matin	lunch time	il est treize heures =	
	l'après-midi	in the afternoon	à dix heures et demi	e =
	tous les jours	break	à onze heures et qua	art =
Translate in to French 'I study English and history'.	et	on Fridays		
Translate in to Trenen Tstady English and Instory	aussi	on Mondays	à dix heures moins le	e quart =
	puis	and		
	après	afterwards	Translate the follow	ving sentences :
Translate in to English ' <b>j'ai sciences et géographie</b> '.	la récré	also	Le matin, à neuf heu	ıres j'ai maths.
	l'heure du déjeuner	in the morning		
Translate in to French 'I have music'.	Translate:		L'après-midi à treize	heures j'ai anglais.
Translate in to Trendin Triangle	Today I study maths and ther study French	n in the afternoon, I	À dix heures moins l	e quart j'ai EPS.
			L'après-midi à deux	heures j'ai français.
Translate in to French 'I study drama and PE'.				
,				

French	Au collège 1 – At school	Year 7 Term 3
Week 4: Les opinions	Week 5: Les adjectifs	Week 6:
What is the French for these opinions?	Translate in to French 'I like French because it is interesting'.	
I like = I love =	interesting.	
I don't like = I hate =		
What does 'je préfère' mean ?	Translate in to English 'j'adore les sciences parce que c'est très facile'.	
Translate into English 'je voudrais étudier le théâtre'.		
Translate into French 'I would like to study geography'.	Translate in to French 'I don't like English because the teacher (f) is quite strict'.	
Translate into English 'j'aime l'EPS et les maths'.		
Translate into French 'I hate history and English'.	Translate in to English 'j'adore l'EPS parce que ce n'est pas ennuyeux'.	
Translate in to English 'j'aime le français et je déteste la technologie.	Translate in to French 'I prefer science because it is a bit fun'.	
Translate into French 'I love English but I prefer history'.		
	Translate in to French 'I hate drama because it is rubbish'.	

Geography	Why are ecosystems so important?	Year 7 Term 3
Week 1: Introduction to ecosystems	Week 2: Key terms	Week 3: Food chains
1. What is an ecosystem?	Define a producer	1. What is a food chain?
What is the difference between abiotic and biotic?	2. Define a consumer	<ul><li>2. What do arrows on a food chain show?</li><li>3. What is a trophic cascade?</li></ul>
3. What is fauna?	3. What is a biome?	Label the trophic levels, producers and consumers on the food chain below.
4. What is flora?		A 4 Linked Food Chain
Week 4: Rainforest structure	Week 5: Deforestation	
	<ol> <li>What is deforestation?</li> <li>What is subsistence farming?</li> </ol>	
	3. What is logging and how is the different from deforestation?	

Music	Composition	Year 7 Term 3
Week 1: musical notation	Week 2: note values	Week 3: notes on a stave – treble clef
1. What clef tells you to play with your right hand?	Draw a semibreve, how many beats does it last for?	What note sits on the third line of the stave?
2. What clef tells you to play with your left hand?	2. Draw a minim, how many beats does it last for?	2. What note sits on the fifth line of the stave?
3. What does a bar do?	3. Draw a crotchet, how many beats does it last for?	3. What note sits on the first line of the stave?
4. How do you play a sharp?	4. Draw a quaver, how many beats does it last for?	4. What note sits in the first space on the stave?
5. How do you play a flat?	5. Draw a semiquaver, how many beats does it last for?	5. What note sits in the third space on the stave?
6. How do you play a natural?		

Music	Composition	Year 7	erm 3
Week 4: bass clef	Week 5: musical elements	Week 6:	
1. What note sits on the third line of the stave?	Order the dynamic markings from quietest to loudest.		
2. What note sits on the fifth line of the stave?	2. What is structure?		
3. What note sits on the first line of the stave?	3. What is pitch?		
4. What note sits in the first space on the stave?	4. What is tempo?		
5. What note sits in the third space on the stave?	5. What is texture?		
	6. What is rhythm?		
	7. What is harmony?		

Design and Technology		Year 7	Term 3
Week 1: the design process	Week 2: sketching initial ideas	Week 3: CAD and CAM	
What is the purpose of research?	What are the important elements to remember when creating initial design ideas?	1. What does CNC stand for?	
What is the difference between primary and secondary research?		2. What is a laser cutter?	
	2. What is annotation?		
Week 4: pewter casting	Week 5: creating prototypes	Week 6: metals	
Briefly describe the process of pewter casting:	Why do designers create prototypes? Give 5 distinct reasons:	1. What is an ore?	
2. What does PPE stand for?		2. What is the meaning of the	term 'malleable'?