

YEAR 7 MASTERY SHEETS

BUILD ESSENTIAL KNOWLEDGE WEEKLY

Half Term 1



**WESTFIELD
ACADEMY**

WEEK 1

WEEK 1

ENGLISH - Myths and Legends		MATHS - Number		SCIENCE - Ecology	
Question	Answer	Question	Answer	Question	Answer
What is a myth?	A traditional story often involving gods or supernatural beings that explain natural events or cultural beliefs	What is place value?	Place value tells us the value of a digit based on its position in a number.	State the 5 kingdoms	Animals, plants, fungi, Protista and bacteria
What is a legend?	A story from the past that may be based on real people or events, but has been exaggerated over time.	What are the names of whole number place values to 1000?	ones/units (1), tens (10), hundreds (100), thousands (1,000)	What is a heterotroph/consumer?	An organism that needs to eat plants or other organisms to get its energy
What is the difference between a myth and a legend?	Myths often explain the origins of the world or nature and involve gods, while legends are rooted in history and focus on human heroes.	What are the names of decimal place values?	Tenths (0.1), hundredths (0.01), thousandths (0.001)	What is an autotroph/producer?	An organism that makes its own food to get its energy
What are the conventions of a myth?	Involves gods/supernatural beings, explains natural events, has a moral or message.	What is the difference between an integer and a decimal?	An integer is a whole number; a decimal includes a fractional part.	What is chlorophyll?	A green pigment used to perform photosynthesis
What are the conventions of a legend?	Based on real events or people, often heroic, passed down through generations, may include exaggeration.	What is the difference between ascending and descending order?	Ascending = smallest to largest. Descending = largest to smallest.	What is meant by the term eukaryotic?	A cell that has genetic information that is membrane bound

WEEK 1

GEOGRAPHY - Fantastic Places		RE - Judaism		HISTORY - Who Were the British?	
Question	Answer	Question	Answer	Question	Answer
Define county	A territorial division within a country, used for local government or administrative purposes.	What is a philosopher?	Someone who studies or writes about the meaning of life, seeking wisdom.	What does the word "Chronology" mean?	Putting events in the order of time.
Define periphery	The outer edge or boundary of an area; also means regions distant from the centre of activity or power.	What is a theologian?	Someone who studies the nature of God, religion and religious beliefs.	Where did the Roman empire originate?	The Roman empire originated in Rome.
What county is Watford in?	Hertfordshire	Who said that all religions have seven things in common?	Ninian Smart said all religions have seven things in common.	What does the word "Empire" mean?	An empire is land taken over and ruled by a single country.
What country is Watford in?	England	Name 3 of the things religions have in common.	Beliefs and teachings/ stories/ rules/ rituals/ feelings/ social elements/ material items.	When did the Romans arrive in Britain?	The Romans invaded Britain in 43 AD.
What continent is England in?	Europe	Name 3 of the major world religions.	Christianity / Islam / Judaism / Sikhi / Hindu Dharma / Buddhist Dharma	Who lead many attacks against the Romans?	Queen Boudicca led attacks against the Romans.

WEEK 1

Drama - Performance Skills		Art - Objects		IT - Introduction to Computer Science	
Question	Answer	Question	Answer	Question	Answer
What is the definition of the word "drama"?	Greek word meaning action.	What are the formal elements of art?	Line, shape, colour, tone, form, texture, pattern	Name 1 computer rules	Do not unplug wires.
What do the two drama masks represent?	Comedy & Tragedy	What are the primary colours?	Red, blue and yellow	Name 2 characters your password should have	Symbols, Numbers
What does cooperation mean?	the action or process of working together to meet the same goal.	What is the difference between geometric and organic shapes?	Geometric shapes are regular and mathematical (like circles or squares); organic shapes are irregular and natural.	What is google sheets used for	Data representation
What does compromise mean?	an agreement between two or more parties has been reached through negotiation.	What are the secondary colours?	Orange, green, and purple (made by mixing two primary colours).		
What does discussing mean?	the action or process of talking about something in order to reach a decision.	What is the purpose of using a sketchbook?	A sketchbook is used to plan, practise, experiment, and record ideas.		

WEEK 1 - Only revise the Qs and As from the DT group you are a part of this half-term.

DT - Textiles		DT - Architecture		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What are the 4 steps to make clothing?	Fibre, Yarn, Fabric, Clothing	What does an architect do?	Designs and builds buildings	Why must food workers know food safety rules?	To prevent food poisoning and ensure food is prepared safely and legally.
What are the advantages and disadvantages of using natural fibres?	Adv - Easy to die, warm, sustainable, comfortable Dis - not as strong, heavy in weight, can be damaged by moths, not long lasting	What types of buildings does a residential architect design?	Places where people will live. Houses, flats etc.	What are your top 3 food safety rules for school kitchens? Why?	Wash hands – removes germs. Keep raw/cooked food apart – stops cross-contamination. Store food safely – stops bacteria growing.
What are the advantages and disadvantages of using synthetic fibres?	Adv - cheap, wrinkle free, stretchy, strong, soft Dis - microplastics released into the water when washed, doesn't dye easy, prone to catch fire easy, non-biodegradable	What is a commercial architect?	A person who designs buildings for the public to use such as shopping centres, leisure centres, football stadium	How are cleaning and sanitising different, and why do both matter?	Cleaning removes dirt; sanitising kills germs. Both keep surfaces safe.
How is woven fabric made?	Yarns are woven under and over each other to create a tight strong fabric	What is a floor plan?	A birds-eye view of a space/building showing key information and the layout	How can you keep picnic food safe on a hot day?	Use cool bags, keep food out of sun, and eat perishables quickly.
How is Non-woven fabric created?	Yarns are placed randomly. Friction and pressure is applied to bond the yarns together to create fabric.	What angle do you draw from for a floor plan?	Birds eye (top view looking down)	What could happen if food hygiene rules aren't followed? (2 points)	People could get ill. The canteen/restaurant might be fined or closed.

WEEK 1

French - Moi		Spanish - Mi Vida		PE - Football	
Question	Answer	Spanish	Translation	Question	Answer
"How would you say "hello" in French?"	Bonjour	Me llamo Carlos.	My name is Carlos.	How can using the side of your foot help with passing?	It makes the pass more accurate and easier for a teammate to control.
How would you say "goodbye" in French	A revoir	¿Cómo te llamas?	What is your name?		
How is the letter B pronounced? /bee/, /buh/ or /bay/?	/bay/?	Hola, me llamo Ana.	Hello, my name is Ana.	Where is passing used in footballers?	Passing is used all over the pitch to move the ball and keep possession.
How would you say "thank you"?	merci	Buenos días, ¿cómo te llamas?	Good morning, what is your name?		
What does "asseyez-vous" means?	Sit down	Me llamo Pedro, ¿y tú?	My name is Pedro, and you?	How can passing help you beat opponents?	By moving the ball quickly, you can pass around defenders.

WEEK 2

WEEK 2

ENGLISH - Myths and Legends		MATHS - Number		SCIENCE - Ecology	
Question	Answer	Question	Answer	Question	Answer
What is a protagonist?	The main character of a story.	What does it mean to round a number?	Rounding means simplifying a number while keeping its value close to the original.	What are fungi?	A kingdom of organisms that are multicellular and heterotrophic
What is an antagonist?	A character or force that opposes the protagonist.	What is the rule for rounding to decimal places?	Look at the next digit you're rounding to: 5+ round up, 4- round down.	What are plants?	A kingdom of organisms that are multicellular and autotrophic
What is a confidante?	A character the protagonist trusts and confides in	What is the rule for rounding to significant figures?	1. Find the first non-zero digit. 2. Count the digits you need. 3. Next digit: 5+ round up, 4- round down. 4. Replace others with 0 (before decimal) or remove (after).	What are animals?	A kingdom of organisms that are multicellular and heterotrophic
What does the word 'convention' mean?	Common features of characteristics that are typical of a genre	What is the rule for multiplying by 10, 100, 1000?	X10 = move digits 1 place left X100 = move digits 2 places left X1000 = move digits 3 places left	What are bacteria?	A kingdom of organisms that are unicellular and mostly heterotrophic
What do we mean when we refer to a writer's intention?	The reasons why an author makes particular choices in their writing, such as to entertain, inform, or persuade.	What is the rule for multiplying by 10, 100, 1000?	X10 = move digits 1 place right X100 = move digits 2 places right X1000 = move digits 3 places right	What are Protista?	A kingdom of organisms that are unicellular and heterotrophic or autotrophic

WEEK 2

GEOGRAPHY - Fantastic Places		RE - Judaism		HISTORY - Who Were the British?	
Question	Answer	Question	Answer	Question	Answer
Name the 7 continents	Africa, Antarctica, Asia, Europe, North America, South America, Oceania	What is Monotheism?	The belief that there is only one God.	Who were the Iceni people?	They were a Celtic British tribe.
What continent is Australia located in?	Oceania	What is Judaism?	A monotheistic religion founded by Abraham, believing in one God.	Who was leader of the Iceni people?	The leader of the Iceni was Queen Boudicca.
Name one reason why Australia is seen as 'fantastic'	Beautiful beaches, The Great Barrier Reef, unique wildlife	When did Judaism start?	Judaism started over 4000 years ago.	Why did the Romans leave Britain?	They were under attack from other tribes in Rome.
Why do people visit Australia?	For wildlife, scenery, and adventure.	What were the Jewish people originally known as?	The Jewish people were originally known as the Israelites	What does the word "heroine" mean?	A woman who is admired for her courage & bravery.
Define 'Man-made'	Made or built by humans, not natural.	Who did God make leader of his chosen people?	God chose Abraham to be leader of his people.	Who replaced the Romans in Britain?	The Saxons

WEEK 2

Drama - Performance Skills		Art - Objects		IT - Introduction to Computer Science	
Question	Answer	Question	Answer	Question	Answer
What is a tableau?	A single freeze frame.	What is observational drawing?	Creating a drawing of an object by directly observing it and copying what you can see onto paper	Name 2 things that a formal letter contain	Details, Address, Date
What is tableaux?	Multiple freeze frames.	What does proportion mean?	Proportion refers to the size and scale of parts of a subject in relation to each other.	Where is the code to join google classroom	Middle left of screen.
What does proxemics mean?	The spatial relationships on stage.	How do you use line when creating a drawing?	Line is used to outline shapes, show detail, and create texture or movement.	Handing in work	I am able to hand in work using the top right corner (hand in)
What are performance skills?	Physical Skills & Vocal Skills	What is perspective?	Perspective is a technique used to create the illusion of depth and space in a drawing.	Name 2 things that a formal letter contain	Details, Address, Date
		When drawing, you should create the outline using light pressure, what is the benefit of this?	Light lines are easier to erase and adjust during the drawing process.	Where is the code to join google classroom	Middle left of screen.

WEEK 2 - Only revise the Qs and As from the DT group you are a part of this half-term.

DT - Textiles		DT - Architecture		DT - Food	
Question	Answer	Question	Answer	Question	Answer
Name 4 types of stitches?	Running stitch, back stitch, cross stitch, blanket stitch	What should you use when drawing?	Pencil, ruler, rubber	What are food poisoning bacteria, and why can't we always spot unsafe food?	Tiny germs that make us sick but don't always change how food looks, smells, or tastes.
What does the term life cycle analysis mean?	The life cycle analysis looks at the life cycle of a product and maps its environmental footprint and the impact upon the world.	How many mm are in 1 cm?	10MM	Name 2 conditions that help bacteria grow fast.	Warmth (5°C–63°C) and moisture/time.
What negative impacts occur in the life cycle of a cotton t-shirt?	Pesticides can harm wildlife and get into the water streams. Working conditions in factories. CO2 off of transport. Water pollution and energy consumption when being used. Land pollution when thrown away.	How many CMs are in 1M?	100CM	How does chilling food help stop food poisoning?	Cold slows bacteria, keeping food safe longer.
What is stitching health and safety?	Arms length cotton, stay seated, pick the needle up if you lose it, watch your fingers	How many MM are in 1M?	1000MM	How do you avoid cross-contamination after chopping raw chicken?	Wash hands, clean tools, or use fresh ones before veggies.
Which side should you always sew from?	The back - keep the messy side on the back.	What is the MM tolerance when drawing?	1MM	What happens if veg pieces are uneven, and how can you fix it?	Food cooks unevenly. Cut slowly and evenly.

WEEK 2

French - Moi		Spanish - Mi Vida		PE - Football	
Question	Answer	Spanish	Translation	Question	Answer
How would you say "what's your name"?	Comment tu t'appelles?	1. Tengo once años.	1. I am eleven years old.	Why is good ball control important?	It helps you keep the ball and stop defenders taking it.
Translate: "my name is Marie"	Je m'appelle Marie	2. ¿Cuántos años tienes?	2. How old are you?		
"How would you say "hi" in French?"	Salut	3. Mi hermana tiene diez años.	3. My sister is ten years old.	How does turning with the ball help you?	Turning lets you change direction and get away from opponents.
Translate: "How are you?"	Ça va?	4. ¿Tienes doce años?	4. Are you twelve years old?		
What does "Comment tu t'appelles ? mean ?	What's your name ?	5. No, tengo trece años.	5. No, I am thirteen years old.	When should you dribble instead of passing?	When you have space or can beat a defender.

WEEK 3

WEEK 3

ENGLISH - Myths and Legends		MATHS - Number		SCIENCE - Ecology	
Question	Answer	Question	Answer	Question	Answer
What does word class mean?	The category a word belongs to based on its function (e.g. noun, verb).	What does 'dividend' mean?	The number you want to divide.	What is photosynthesis?	A chemical reaction where plants use carbon dioxide and water in the presence of light to produce glucose and oxygen
What is a noun?	A word that names a person, place, thing, or idea.	What does 'divisor' mean?	The number you divide by.	What is an ecosystem?	All the living and non-living parts of the habitat that work together as a unit
What is a verb?	A word that describes an action, state or occurrence.	What does 'quotient' mean?	The answer you get after dividing.	What is a habitat?	An area where organisms live
What does an adjective do?	Describes or modifies a noun.	What does 'scaling' mean?	Scaling means multiplying both numbers by the same number to make the problem easier.	What is a population?	The number of organisms of one species in a habitat
What does an adverb do?	Describes or modifies a verb, adjective, or another adverb.	How do you divide a decimal by another decimal?	Multiply both the divisor and dividend by the same power of 10 to make the divisor a whole number, then divide as usual.	What is a community?	All the different species that live in an ecosystem

WEEK 3

GEOGRAPHY - Fantastic Places		RE - Judaism		HISTORY - Who Were the British?	
Question	Answer	Question	Answer	Question	Answer
What continent is Dubai in?	Asia	What is a Patriarch?	Any of the Biblical figures regarded as fathers of the human race, especially Abraham.	When did the Saxons arrive in Britain?	The 5 th century AD
Name one change of Dubai	Rapid growth of skyscrapers, massive increase of tourism.	What does Polytheist mean?	A religion based on many gods.	Who was in charge of the Saxons?	A King ruled over the Saxon people.
What continent is Kenya in?	Africa	What is an idol?	An image or representation of a god used in worship	What was the Saxons main way of life?	Most Saxons took part in farming as their main way of life.
Name on thing women do in the Maasai village	Build houses, collect ter, look after children, make jewellery, milk cows, cook meals.	What job is it believed Abraham's father did?	It is believed that Abraham's father sold idols.	Who replaced the Saxons in England?	The Vikings replaced the Saxons in England.
Why are Kenya's reserves important?	Protect wildlife and attract tourists.	Name one thing that God asked Abraham to do	Leave his home and go to where God told him / Sacrifice his son to God	What does the word "longship" mean?	A long narrow warship used by the Vikings.

WEEK 3

Drama - Performance Skills		Art - Objects		IT - Introduction to Computer Science	
Question	Answer	Question	Answer	Question	Answer
What are vocal skills?	Skills of the voice.	What is tone?	Tone is the lightness or darkness of a colour or shade, used to show depth or form.	Who should you report to if you are concerned with something that you have seen online	Designated officer, your teacher
What are physical skills?	Skills of the body.	How can you create a light tone?	Use less pressure with your pencil or blend gently to make the area appear lighter.	Should you post personal photos online?	No because of the ever-lasting digital footprint
What are facial expressions?	The emotions shown on your face.	How can you create a dark tone?	Press harder with your pencil or layer the shading to make the area darker.	If an email is sent to you account from an unknown user with an attachment on it, should you download this ?	No, as it may contain a harmful virus.
What does tone mean?	The emotions shown in your voice.	What does texture mean?	Texture is how something feels or looks like it would feel (e.g. rough, smooth).	Who should you report to if you are concerned with something that you have seen online	Designated officer, your teacher
What is a monologue?	A solo speech.	What is the difference between shape and form?	Shape is 2D (flat), while form is 3D (has depth and volume).	Should you post personal photos online?	No because of the ever-lasting digital footprint

WEEK 3 - Only revise the Qs and As from the DT group you are a part of this half-term.

DT - Textiles		DT - Architecture		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What makes a good design?	Clear presentation, good labelling, neat colouring, creative ideas.	What does perimeter mean?	Adding up the edges of shapes	Why use kitchen equipment safely, even if used at home?	Kitchens differ, and safety rules prevent accidents.
What decorative techniques can you apply to fabric?	Tie dye, embroidery, applique, heat press, vinyl	What is the perimeter of 5cm x 3cm?	16cm	Why is a pan handle sticking out dangerous? What should you do?	It can be knocked over and burn someone. Turn it inwards.
What is the health and safety for tie dye?	Wear an apron, hair tied back, gloves on, avoid skin contact	What is the perimeter of 4cm x 4cm?	16cm	Why is hiding a knife under a tea towel risky? What should be done?	Someone might grab the blade and get cut. Knives should stay visible and safe.
Name 3 natural fibres?	Cotton, Silk, Wool	Why would you need to figure out the perimeter?	To figure out how much material is needed. E.g. how many Metres of fencing is required	Why measure ingredients accurately?	To get safe, good results. E.g. too much flour = dry cake; too little baking powder = cake won't rise.
Name 3 synthetic fibres?	Polyester, Acrylic, Nylon	Why is accuracy important in architecture?	To ensure measurements are correct and buildings are safe.	Why is chicken high-risk, and how handle it safely?	It can cause food poisoning. Use separate boards and clean tools after raw chicken.

WEEK 3

French - Moi		Spanish - Mi Vida		PE - Football	
Question	Answer	Spanish	Translation	Question	Answer
Can you count up to 10?	1-un, 2-deux, 3-trois, 4-quatre, 5-cinq, 6-six, 7-sept, 8-huit, 9-neuf, 10-dix	1. Vivo en Inglaterra.	1. I live in England.	Why should players move into space?	It makes it easier to receive a pass.
What is the capital of France?	Paris	2. ¿Dónde vives?	2. Where do you live?		
What is the meaning of "je" and "tu"?	Je = I Tu=you	3. Vivo en una ciudad grande.	3. I live in a big city.	How does timing your pass help your team?	It lets teammates attack before defenders can block.
Calculate: deux+treize=	15 quinze	4. Mi amigo vive en España.	4. My friend lives in Spain.		
Can you say all the 12 months in French?	Janvier – Février – Mars – Avril – Mai – Juin – Juillet – Août – Septembre – Octobre – Novembre – Décembre	5. Vivimos en Londres.	5. We live in London.	Why is width important in football?	It stretches the other team and creates more space.

WEEK 4

WEEK 4

ENGLISH - Myths and Legends		MATHS - Number		SCIENCE - Ecology	
Question	Answer	Question	Answer	Question	Answer
What is a simile?	A comparison using "like" or "as" to describe something.	What is a directed number?	A number that has both size and direction usually with a positive or negative sign.	What is a species	A group of organisms with similar characteristics that reproduce to produce fertile offspring
What is repetition?	When words or phrases are repeated to create emphasis.	What happens when you add two negatives?	When you add two negative numbers, you add their values together and keep the negative sign.	What is an adaptation?	The special features of an organism that help it to survive and reproduce
What is an idiom?	A common phrase with a meaning different from the literal meanings of its words (e.g. "raining cats and dogs").	What happens when we multiply a positive and a negative?	The product is negative.	Name three types of adaptation?	Behavioural, structural and functional
What is hubris?	Excessive pride or self-confidence, often leading to a downfall.	What happens when we multiply a negative and a positive?	The product is negative.	What is biomass?	New organic material of the organism
What is the adjectival form of hubris?	Hubristic.	What happens when we multiply two negatives?	The product is positive.	What is camouflage?	The ability of an organism to look like their environment

WEEK 4

GEOGRAPHY - Fantastic Places		RE - Judaism		HISTORY - Who Were the British?	
Question	Answer	Question	Answer	Question	Answer
Define erosion	Wearing away of rocks or soil by wind, water, or ice.	What is persecution?	Unfair or cruel treatment over a long period of time.	When did the Vikings arrive in Britain?	The Vikings arrived in Britain in 793 AD (8 th century).
Name 2 types of erosion processes	Abrasion, attrition.	What is a plague?	A disease, calamity or evil sent by God as a punishment.	Where did the Vikings come from?	The Viking's came from Scandinavia.
How was the Totem Pole formed?	Erosion wore away softer rock, leaving a tall spire.	What is a covenant?	An agreement or promise between two or more people, often involving God and humanity.	Why are there different opinions about King Alfred the Great?	Some view him as a coward whilst others see him as a great military leader.
Define sustainable	Meeting needs without harming future resources.	How did God speak to Moses?	God spoke to Moses through a burning bush.	What year did the Battle of Hastings happen?	1066
Where is Las Vegas located?	Nevada, USA.	What was the last plague that God sent to punish Pharaoh and the Egyptians?	The last plague was the all of the first born Egyptian children died.	Who "won" the battle of Hastings and took over ruling England?	The Normans

WEEK 4

Drama - Performance Skills		Art - Objects		IT - Introduction to Computer Science	
Question	Answer	Question	Answer	Question	Answer
Define the word Posture.	The way your character sits or stands.	What is an artist transcription?	A copy of another artist's work to study their techniques and style.	Name 3 features you can use on google docs	Formatting, Font, Insert
What is annotating?	Adding notes or comments to an extract of writing.	What work Jim Dine known for creating?	He is known for expressive drawings and paintings, especially of hearts and tools using charcoal and ink, focusing on the negative space.	Name one issue that happens when a company gets hit by cyber crime	This can hinder their reputation and can affect their customers.
What is "standing in neutral"?	Standing feet shoulders width apart, arms by your side facing the front.	How could you describe Jim Dine's work?	His work is often monochromatic, looking at every day objects, often messy and unrefined	Describe one-way people can communicate online	Email (short for electronic mail) is the digital equivalent of sending a letter. Each email has a sender, a receiver and a message. The big difference is that instead of waiting for our posted letter to be delivered by the post office, an email is sent and received almost immediately.
What is peer feedback?	Getting comments or advice about your work from a classmate/peer.	What are the benefits of using charcoal to draw?	Charcoal allows for strong darks, smooth shading, and expressive marks.	Name 3 features you can use on google docs	Formatting, Font, Insert
How do we show we respect performances happening?	Sit quietly facing the performers, we do not talk and we clap when they are finished.	Why do artists study the work of other artists?	To learn techniques, get inspired, and understand different styles and ideas.	Name one issue that happens when a company gets hit by cyber crime	This can hinder their reputation and can affect their customers.

WEEK 4 - Only revise the Qs and As from the DT group you are a part of this half-term.

DT - Textiles		DT - Architecture		DT - Food	
Question	Answer	Question	Answer	Question	Answer
Why is pattern cutting important?	To make sure you don't make a mistake and waste fabric	What is 2D drawing?	A flat view of an object or design	Give 3 reasons we cook food, with examples.	Make food safe (e.g. cook chicken kills bacteria) Improve taste/texture (e.g. roasted veg sweeter) Preserve food (e.g. jam lasts longer)
What does applique mean?	Layering fabric together and sewing them on top of each other	What does oblique drawing mean and what angle is it drawn in?	A 3D object drawn in 45 degrees angles	What does the term <i>heat transfer</i> mean in cooking?	It's how heat moves from a source (hob or oven) into food to cook it.
Why are we using recycled fabrics in our design?	To reduce the impact of the environment	What angle is isometric drawn in?	30 degrees	A student bites into a cold centre after microwaving food. What does this show about heat transfer, and what should they do?	Heat didn't reach the centre (uneven transfer). Stir and reheat to make it hot all over.
What stage of the life cycle comes after manufacturing?	Transportation	What does CAD stand for?	Computer Aided Design	Which heat transfer methods cook a crumble in the oven?	Convection – hot air moves around the oven. Conduction – heat travels through the dish to the crumble.
How do we get silk?	From a silkworm cocoon	What does CAM stand for?	Computer Aided Manufacturing	Name one crumble ingredient giving fast-release energy and one giving slow-release energy	Fast: Sugar or apple (simple sugars). Slow: Flour or oats (complex carbs).

WEEK 4

French - Moi		Spanish - Mi Vida		PE - Football	
Question	Answer	Spanish	Translation	Question	Answer
Can you say all the 7 days of the week in French?	lundi – mardi – mercredi – jeudi – vendredi – samedi – dimanche	1. Tengo un hermano y una hermana.	1. I have a brother and a sister.	Why should players move into space?	It makes it easier to receive a pass.
Can you count from 10 to fifteen?	10 dix – 11 onze – 12 douze – 13 treize – 14 quatorze – 15 quinze	2. No tengo mascotas.	2. I don't have any pets.		
How do you ask someone about their birthday's date?	Quelle est la date de ton anniversaire ?	3. ¿Tienes una mascota?	3. Do you have a pet?	How does timing your pass help your team?	It lets teammates attack before defenders can block.
Translate: "How old are you?"	Quel âge as-tu?	4. Mi familia es grande.	4. My family is big.		
How would you say "I am 11 years old"?	J'ai 11 ans	5. Tengo dos hermanas.	5. I have two sisters.	Why is width important in football?	It stretches the other team and creates more space.

WEEK 5

WEEK 5

ENGLISH - Myths and Legends		MATHS - Number		SCIENCE - Ecology	
Question	Answer	Question	Answer	Question	Answer
What is the purpose of retrieving a quotation in an analytical response?	To support a point with evidence directly from the text.	What does it mean to square a number?	To square a number means to multiply it by itself.	What is a quadrat?	A square metal grid used to sample a habitat
What does the word connotations mean?	The ideas or feelings that a word suggests beyond its literal meaning.	What does it mean to cube a number?	To cube a number means to multiply it by itself three times.	What do animals compete for?	Water, food, territory and mates
What is an evaluative verb? Give examples	A verb that shows judgement or opinion (e.g. suggests, implies, reveals).	What is a square root?	A square root of a number is the value that, when multiplied by itself, gives that number.	What do plants compete for?	Light intensity, space, water and mineral ions
What is a moral message?	A lesson about right and wrong that a story teaches.	What is a cube root?	A cube root of a number is the value that, when multiplied by itself three times, gives that number.	What is a food chain?	A diagram that shows the simple feeding relationships in a habitat
What is the moral message of Icarus and Daedalus?	Don't let pride or ambition lead you to ignore warnings; hubris can lead to downfall.	How do you write numbers in index notation?	Write the base number followed by a small number (the exponent) at the top right. The exponent shows how many times to multiply the base by itself.	What is a food web?	A diagram that shows the detailed feeding relationships in a habitat

WEEK 5

GEOGRAPHY - Fantastic Places		RE - Judaism		HISTORY - Who Were the British?	
Question	Answer	Question	Answer	Question	Answer
What continent is Svalbard in?	Europe	What is the Torah	The most important holy text in Judaism.	Who was the first Norman King?	Williams the Conqueror.
Why are there more polar bears than people in Svalbard?	Harsh conditions limit human settlement.	What is Tenakh?	The main Jewish scripture, which includes the Torah.	Where did the Normans come from?	France
Where is the Skywalk located?	Grand Canyon, USA.	What is the Talmud?	A collection of teachings from rabbis giving more information about the Torah.	What did the Norman's build to defend their land?	Castles
Where is Iceland located?	North Atlantic Ocean, near Europe.	What does the Torah look like?	It is a scroll that is handwritten on parchment.	What is a feudal system?	A class system with the most powerful at the top and the least powerful at the bottom.
What does a climate graph show?	Temperature and rainfall over a year.	What language is the Torah written in?	The Torah is written in Hebrew.	What were the forest laws?	Laws made by King William that meant hunting animals or chopping down trees became illegal in England.

WEEK 5

Drama - Performance Skills		Art - Objects		IT - Introduction to Computer Science	
Question	Answer	Question	Answer	Question	Answer
Define "volume".	How loud or quiet you speak.	What is negative space?	The empty or background space around and between objects in a drawing.	Name an internet browser	Google chrome
Define "pace".	How fast or slow you speak.	What is positive space?	The space taken up by the main subject or object in an artwork.	Name a function of a search engine	Searching for specific content
		What is mark making?	Using different lines, dots, and strokes to create texture, tone, or emotion.	Name a disadvantage of email	Spam emails can be a problem. So can phishing emails, which are designed to trick people into giving away personal information.
		What does pattern mean?	A repeated design, shape, or sequence used to create visual interest.	Name an internet browser	Google chrome
		What does composition mean?	Composition is how the elements of art are arranged within an artwork.	Name a function of a search engine	Searching for specific content

WEEK 5 - Only revise the Qs and As from the DT group you are a part of this half-term.

DT - Textiles		DT - Architecture		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What is calico made from?	Cotton - which is grown from a cotton plant	What does it mean by constraints?	A list of criteria you must follow	Why must food be broken down during digestion?	To absorb nutrients for energy and health. Without it, the body can't get what it needs.
What is the up and down direction called in the weave?	Warp	Why is it important to label your floor plans?	To make sure someone else that is looking at your design knows what is what.	How does food change from mouth to stomach? Name two organs or processes.	In the mouth, food is chewed and mixed with saliva. In the stomach, acid breaks it down and churns it into liquid.
What is the left to right direction called in the weave?	Weft	What does scale mean when drawing?	The ratio used to reduce the actual real life size	What's the difference between fast-release and slow-release energy? Which keeps you fuller longer?	Fast-release comes from sugars and gives quick energy. Slow-release comes from complex carbs and keeps you full longer.
Where do we get wool from?	A sheep	What does chamfer mean?	Curve the edge of the product	Why might a runner choose porridge over sweets before a race?	Porridge gives slow-release energy that lasts longer and prevents a sugar crash.
What is synthetic material made out of?	Plastic and plastic is made out of oil, which is a non renewable.	What does assemble the product mean?	Build the product and ensure it fits well.	How do roasted veg help meet the "5-a-day" rule? Name two nutrients.	They count as portions and provide vitamins C and A, plus fibre.

WEEK 5

French - Moi		Spanish - Mi Vida		PE - Football	
Question	Answer	Spanish	Translation	Question	Answer
Can you say all the 7 days of the week in French?	lundi – mardi – mercredi – jeudi – vendredi – samedi – dimanche	1. Soy divertido y simpático.	1. I am fun and friendly.	How can skills help you beat an opponent?	They let you trick defenders and move past them.
Can you count from 10 to fifteen?	10 dix – 11 onze – 12 douze – 13 treize – 14 quatorze – 15 quinze	2. Mi amiga es muy inteligente.	2. My friend is very intelligent.	Why is it important to make smart choices in attack?	It helps you keep the ball and create chances to score.
How do you ask someone about their birthday's date?	Quelle est la date de ton anniversaire ?	3. Eres serio pero amable.	3. You are serious but kind.		
Translate: "How old are you?"	Quel âge as-tu?	4. Mi hermano es bastante tímido.	4. My brother is quite shy.	How does tackling help your team in defence?	Tackling wins the ball back and stops the other team attacking.
How would you say "I am 11 years old"?	J'ai 11 ans	5. Somos muy graciosos.	5. We are very funny.		

WEEK 6

Masters of Recall Quiz

This week you will be given a quiz by your subject teachers to see how much you can remember.

