

YEAR 7 MASTERY SHEETS

BUILD ESSENTIAL KNOWLEDGE WEEKLY

Half Term 6



**WESTFIELD
ACADEMY**

WEEK 1

WEEK 1

WEEK 1					
ENGLISH - The Hunger Games		MATHS - Algebra		Science – Pure and Impure Substances	
Question	Answer	Question	Answer	Question	Answer
What is the arena in the Hunger Games?	A controlled environment designed by the Gamemakers where the tributes must fight/survive.	What is a sequence?	A list of numbers that follow a pattern.	What is a pure substance?	A substance made of only one type of atom, molecule or compound
Define: Cornucopia	An abundant supply of good things of a specified kind.	What is a term-to-term rule?	A rule used to get from one term to the next.	What is an impure substance?	A substance made of two or more different atoms, molecules or compounds
What does “sponsor” mean in the Games?	Someone from outside the arena who sends gifts to help a tribute survive.	Find the rule: 2, 5, 8, 11	Add 3	What is the melting point of pure water?	0 °C
		Find the next term: 4, 7, 10, ____	13	What is the boiling point of pure water?	100 °C
		Why are term-to-term rules useful?	They help continue sequences and identify patterns.	What is a mixture?	A substance that contains two or more elements of compounds not chemically combined

WEEK 1

GEOGRAPHY - Climate Change		RE - Islam		HISTORY - Women in 1900	
Question	Answer	Question	Answer	Question	Answer
Q1: Where is Antarctica located?	A: Antarctica is at the opposite end of the earth from the Arctic, at the South Pole.	What is Salah?	Prayer five times a day	Who was Queen of England throughout the late 1800's?	Queen Victoria
Q2: How many seasons does Antarctica have?	A: Antarctica has two seasons - summer (December 21 to June 21) and winter (June 21 to December 21).	What is Dua?	Personal prayer in addition to the five daily prayers	Define the term "Upper class".	People who had great money, land, power and influence over the government.
Q3: How much of the sunlight that reaches Antarctica bounces off?	A: About 90-95% of sunlight bounces off Antarctica because ice is an excellent reflector.	Which direction do Muslims face when praying?	Towards the Kabah in Makkah?	What was expected of women during the 1800's?	Housewife, cook, clean, childcare
Q1: Where is Antarctica located?	A: Antarctica is at the opposite end of the earth from the Arctic, at the South Pole.			Were women able to vote in the 1800's?	No
				Define the term "Democracy".	A system of government where people can vote to choose their leaders.

WEEK 1

Drama - Frantic Assembly		Art - Insects		Music - What Makes a Good Song	
Question	Answer	Question	Answer	Question	Answer
Define Physical Theatre	a form of theatre which emphasizes the use of physical movement, as in dance and mime, for expression.	What is a collage?	A collage is artwork made by sticking different materials such as paper, fabric, or photographs onto a surface.	Explain what structure is.	Structure is the order that a song is written in. It is a way we can describe the sections and what purpose they have e.g. Verses and Chorus'
What is push hands?	A Frantic Assembly technique that helps you build trust.	Which artist is famous for using collage in their artwork?	Pablo Picasso is famous for using collage.	What is a verse?	The Verse is the section of a song where the story is told. The lyrics or melody will often change whilst the accompaniment and chord structure will remain the same.
		Why do artists use collage?	To create texture, layers, and interesting compositions.	What is a chorus?	The Chorus is the recurring section that normally follows a verse. Chorus are often the same musically and lyrically
		What does "composition" mean in art?	The arrangement of shapes, colours, and objects in an artwork.		

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

DT - Graphics		DT - Engineering		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What is graphic design?	Graphic design is a craft where professionals create visual content to communicate messages.	What is a design brief?	A written explanation outlining the aims, objectives, and milestones of a design project.	List the 8 tips for healthy eating.	Eat starchy foods, fruit and veg, fish, less fat, less sugar, less salt, drink fluids, stay active, eat breakfast.
Why is it important for a design to be neat and well executed?	It makes the design look professional, easier to understand, and more appealing.	What is a design specification?	A list of criteria that the product must meet to ensure it's suitable for its purpose.	Why is a balanced diet important?	It gives energy, helps growth, and keeps the body healthy.
List three reasons why graphics are important.	They enhance communication, increase engagement, and strengthen branding.	Why is it important to investigate a design problem before designing a solution?	It helps you understand the client's needs and ensures your design is relevant and functional.	Why is yeast important when making bread?	It makes the bread rise by producing gas bubbles.
Give three examples of areas where graphic design is used.	Branding design, product packaging, and website/app design.	Who is the target user for the Gonk project?	Students aged 11–14.	What conditions are needed for yeast to grow?	Warmth, moisture, sugar, and time.
Name three software programs used for Computer Aided Design.	OnShape, Canva, and Photoshop.	What materials can be used for the Gonk desk tidy?	Given materials and recyclable materials such as aluminium.	Why is sugar needed for yeast to grow?	It feeds the yeast and gives it energy.

WEEK 1

WEEK 1					
French - En Ville		Spanish - Revision		IT	
Question	Answer	Spanish	Translation	Question	Answer
How would you say "In my town there is" in French?	Dans ma ville, il y a	¿Qué tal?	How are you?	What are some positives about social media	<ul style="list-style-type: none"> ● Affordable marketing ● Social awareness ● Creative expression ● Networking ● Information access
How would you say "I go to cinema once a week"	Je vais au cinéma une fois par semaine.	¿Cómo te llamas?	What are you called?	What are some negatives about social media?	<ul style="list-style-type: none"> ● Privacy risks ● Mental health issues ● Misinformation ● Addiction ● cyberbullying
How would you say "Un parc" in French?	A park	¿Dónde vives?	Where do you live?	What makes a good social media post?	Clear title, easy to read font, issue related image, good colour choices, clear key message
What is your favourite leisure activity?	Mon activité de loisir préféré c'est faire les magasins/du shopping	¿Cuándo es tu cumpleaños?	When is your birthday?		
		Tengo diez años.	I am ten years old.		

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

PE: Tennis 7WE 1 (BPA) 7ST 1 (WPA) 7FI 1 (DEM) 7LD 1 (WPA)		PE: Cricket 7WE 3 (DEM/LGH) 7ST 3 (ECO/HTA) 7FI 3 (ECO) 7LD 3 (ECO)		PE: Rounders 7WE 2 (ECO/HTA) 7ST 2 (LGH) 7FI 2 (HTA) 7LD 2 (LGH)	
Question	Answer	Question	Answer	Question	Answer
Why is it important to use a side-on stance for ground strokes?	It helps with balance, control and agility.	What is the correct arm action for bowling?	A straight arm rotating over the shoulder	What is the correct bowling action in rounders?	A smooth underarm action with a straight arm
What are ground strokes in tennis?	Shots played after the ball bounces, can be forehand and backhand.	What should you do after releasing the ball when bowling?	Follow through towards the target	Where should the ball be aimed when bowling?	Towards the bat but below the batters shoulder and above their knees. Within the batting box
What should you do after hitting a ground stroke?	Follow through towards your target and return to front (on) stance	What is your target when bowling in cricket?	The stumps/wicket	Why is accuracy important in rounders bowling?	To make it easier for the batter to hit a fair ball and keep the game flowing

WEEK 2

WEEK 2

ENGLISH - The Hunger Games		MATHS - Algebra		Science – Pure and Impure Substances	
Question	Answer	Question	Answer	Question	Answer
What are career tributes?	Career tributes are contestants who have trained for the Hunger Games from a young age.	What is a position-to-term rule?	A rule that gives the value of any term using its position.	Define the term 'soluble'	A substance that is able to dissolve in a solvent
Which districts are career tributes usually from?	Wealthier districts such as Districts 1, 2, and 4.	What does "n" represent?	The position in the sequence.	When a solute dissolves in a solvent what is formed?	Solution
Who are the career tributes in the 74th Hunger Games?	Clove, Cato, Glimmer and Marvel	Find the nth term: 3, 6, 9, 12	$3n$	What do we call a substance that dissolves in a solvent?	Solute
		Find the 10th term of $2n + 1$	21	What is meant by the term 'solvent'?	A substance that can dissolve another substance
		Why is the nth term useful?	It allows you to find any term directly.	What word do we use to describe how easily a solute dissolves?	solubility

WEEK 2

GEOGRAPHY - Antarctica		RE - Islam		HISTORY - Women in 1900	
Question	Answer	Question	Answer	Question	Answer
Q4: What adaptation do Emperor Penguins have to survive the cold?	A: Emperor Penguins have a dense double layer of feathers and large fat reserves.	What is Zakah?	Giving 2.5% of your wealth to charity	Name TWO non-violent methods of protest.	Petitions, speeches, marches
Q5: What physical adaptation helps seals swim easily in Antarctic waters?	A: Seals have fore and hind limbs developed into flippers and a smooth, streamlined shape to pass easily through the water.	What is Sawm?	Fasting during daylight hours during Ramadan	Name TWO violent methods of protest.	Window smashing, assault, vandalism
Q6: Why do seals have large eyes?	A: Large eyes help them hunt prey underwater and frequently under ice where light levels are very low.	How long to Muslims fast for?	Between sunrise and sunset during the month of Ramadan.	What does "MP" stand for?	Member of Parliament
				Were the Suffragists peaceful or violent campaigners?	Peaceful
				Who was the leader of the Suffragists?	Millicent Fawcett



WEEK 2

Drama - Frantic Assembly		Art - Insects		Music - What Makes a Good Song	
Question	Answer	Question	Answer	Question	Answer
What is a weight share technique?	A moment for connection that can be used to show character relationships.	What is poly tile printing?	A printing method where a design is carved or pressed into a polystyrene tile and printed with ink or paint.	What is a hook?	A hook is a short melody, lyric or rhythm that gets you "hooked in" to a song. It will be catchy, easy to remember and often be the part of the song that you hum or sing after you have heard it.
What is wet hands?	a physical theatre technique used by Frantic Assembly where actors move smoothly and continuously over each other's bodies, as if their hands are wet and can glide easily. It is used to create flowing, controlled movements that show relationships, emotions, or connections between characters without using words.	What is a print called when it is copied many times from the same tile?	A repeated print or edition.	What is a Riff?	A riff is a short rhythmic motif that is repeated. Like a Hook it will be catchy and easy to remember. Riffs are often played by guitars, bass guitars or keyboards.
		What happens if too much paint is used in printing?	The design can become blurry or smudged.	Why do Pop songs need to be catchy?	Pop songs are normally short (2-3mins) and designed to be played on the radio or, nowadays, streaming services. They have to quickly get a listener's attention .
		What tool can be used to draw into a poly tile?	A pencil or blunt tool.		

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

DT - Graphics		DT - Engineering		DT - Food	
Question	Answer	Question	Answer	Question	Answer
Why are visuals often more effective than written text?	They communicate complex ideas quickly and are easier to process.	How are metals extracted from the earth?	They are mined as ores and extracted using large heat furnaces.	List two functions of water in the human body.	Regulates temperature and transports nutrients.
Give three examples of graphics you might find in a school.	Safety signs, room labels, and directional arrows.	What are ferrous metals?	Metals that contain iron and are magnetic.	Identify two main sources of water in the diet.	Water, milk, fruit, and vegetables.
What is the purpose of paper and board in design?	They are key materials for making packaging, models, and print-based products.	What are non-ferrous metals?	Metals that do not contain iron and are not magnetic.	What might happen if someone does not drink enough water?	They may become dehydrated, tired, or get headaches.
Why is it important for packaging to stand out?	It helps attract customers and makes the product more memorable.	What are alloys? Give one example.	A mixture of metals with another element to improve properties, e.g. brass = copper + zinc.	Why is it important to stay hydrated?	It helps focus, digestion, and energy.
What information should be included on packaging?	Brand name, logo, product name, description, and eco-friendly symbols.	How can you test if a metal is ferrous or non-ferrous?	Use a magnet — if it sticks, it's ferrous.	Explain the functions of water in the body.	Keeps the body cool, moves nutrients, and supports energy.

WEEK 2

French - En Ville		Spanish - Revision		IT	
Question	Answer	Spanish	Translation	Question	Answer
How do you say "Every Saturday, I go to the museum to explore new exhibits and learn about art."	Chaque samedi, je vais au musée pour découvrir de nouvelles expositions et en apprendre davantage sur l'art.	Me gusta mucho escuchar música	I really like listening to music	What is copyright? What does it protect against?	Copyright gives the holder exclusive rights to publish, copy, distribute and sell their creation. It stops people stealing your creative work by making it illegal.
How do you say "I eat at restaurant"	Je mange au restaurant	Bailo todos los días	I dance every day	What is the name of the licence that allows the copyright holder to keep legal rights to their work but allows the public to use the work?	Creative commons licence
Translate: I can go for a walk with my friends	Je peux me promener avec mes copains	¿Qué haces cuando llueve?	What do you do when it's raining?	What is the symbol that means you can use an image in your own work? 1.  2. 	Image 2
Translate: Avec mes amis	With my friends	Juego al baloncesto.	I play basketball.		
		¡Me gusta muchísimo!	I really, really like it!		

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Question	Answer	Question	Answer	Question	Answer
What is the first step when serving in tennis?	Toss the ball up in front of you	Where should your eyes focus when batting?	On the ball at all times	What is the correct grip when holding a rounders bat	Hold the handle firmly with one hand (dominant)
Where should you serve the ball to?	The service box diagonal to you on the other side of the net	What body position helps when striking the ball?	A side-on stance with balanced feet	Where should you aim to hit the ball?	Into the space where there are no fielders, furthers away from the stumps.
What should you do after hitting a serve?	Follow through and get ready for the next shot.	How should you hold the bat?	With both hands together, but relaxed grip.	What should you do immediately after hitting the ball?	Run quickly to the first post.

WEEK 3

WEEK 3

ENGLISH - The Hunger Games		MATHS - Algebra		Science – Pure and Impure Substances	
Question	Answer	Question	Answer	Question	Answer
What is a muttation?	A genetically engineered creature, created by combining traits from different animals.	What are coordinates?	A pair of numbers showing a position on a grid.	Which separation technique is used to separate a solution?	Evaporation
What is a “tracker jacker”?	A genetically engineered wasp used as a weapon in the arena.	How are coordinates written?	(x, y)	Which separation technique is used to separate an insoluble substances from a liquid?	Filtration
Why are tracker jackers dangerous?	They can hunt, cause painful stings, cause hallucinations and can be fatal.	What does the x-coordinate represent?	Horizontal position.	Which type of substance changes state over a range of temperatures?	impure
		What does the y-coordinate represent?	Vertical position.	Which type of substance changes state at a specific temperature?	pure
		How do you plot a point?	Move along x-axis, then up/down the y-axis.	Which separation technique is used to separate a mixture of two liquids?	distillation

WEEK 3

GEOGRAPHY - Antarctica		RE - Islam		HISTORY - Women in 1900	
Question	Answer	Question	Answer	Question	Answer
Q7: What special housing is used in Antarctica?	A: 'Melon' and 'apple' huts are used, which can be anchored firmly and kept warm.	What is Hajj?	Pilgrimage to Makkah	How many members did the Suffragists have?	50,000
Q8: Why must people going to Antarctica learn medical skills?	A: All team members must learn medical skills in case of emergencies in the extreme environment.	What is ihram?	The sacred state a pilgrim enters before performing Hajj	Were the Suffragettes peaceful or violent protestors?	Violent
Q9: What is a 'whiteout'?	A: A whiteout is a condition when people can hardly see their hand in front of their face, making it easy to get lost even close to shelter.	What is Umrah?	Pilgrimage to Makkah that is not during Hajj	Who was the leader of the Suffragettes ?	Emmeline Pankhurst
				Why were Suffragettes force fed by police?	They had gone on hunger strike after being arrested.
				Name two tactics used the Suffragettes ?	Hunger strike, chaining themselves to railings, bombing campaigns, smashing windows.

WEEK 3

Drama - Frantic Assembly		Art - Insects		Music - What Makes a Good Song	
Question	Answer	Question	Answer	Question	Answer
What is a clip lift?	A lift where one performer is quickly and safely lifted onto or across another performer's body using strong, controlled support.	What is a pattern in art?	A repeated design, shape, or motif.	What is meant by "Question and Answer" melody?	"Question and Answer" is a melody technique where a short motif is play as a "question" then a different short motif responds as the "answer"
What are chair duets?	A technique where two performers use chairs together to create coordinated movements, showing relationships and telling a story through physical actions.	Name two types of patterns.	Geometric patterns and organic patterns.	Why is a good Melody (Tune) important in Pop songs?	Pop songs are often meant to appeal to large groups of people, so have a strong, easy to remember and catchy melody can quickly make them popular. Think of your favourite songs, do they have good melodies?
		What is a geometric pattern?	A pattern made from regular shapes like squares, circles, or triangles.	What are lyrics and why are they important in pop sings?	Lyrics are the words that are sung, spoken or rapped in a Pop song. Their purpose is to tell the story or "theme" of the song. Listen carefully, what are the songs you like written about?
		Where might you see patterns in everyday life?	Clothing, wallpaper, tiles, and nature.		

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

DT - Graphics		DT - Engineering		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What is a design brief?	A written explanation outlining the aims, objectives, and milestones of a design project.	What is product analysis?	It helps designers understand how products work and how they can be improved.	What is the main function of fibre in the diet?	Helps food move through the body and prevents constipation.
What is a design specification?	A list of criteria that the product must meet.	What does ACCESSFM stand for?	Aesthetics, Cost, Customer, Environment, Size, Safety, Function, Materials.	Name two foods that are good sources of fibre.	Wholemeal bread, fruit, vegetables, beans, lentils.
Why should packaging be eco-friendly?	It reduces environmental impact and appeals to eco-conscious consumers.	What is 'technology push'?	When new products are developed due to technological advancements before consumer demand.	What can happen if a person does not eat enough fibre?	Constipation and poor digestion.
Who is the target audience in a design project?	The specific group of people the product or brand is aimed at.	What is 'market pull'?	When products are developed in response to customer needs or demand.	Why is it important not to eat too much fibre?	It can cause bloating or stomach pain.
What elements help create a brand identity?	Logo, colour scheme, typography, and tagline.	Give an example of technology push and market pull.	Technology push – smartphones with new processors. Market pull – cameras made smaller and lighter due to consumer demand.	How can fibre intake be increased?	Choose wholemeal foods, fruit, veg, and pulses.

WEEK 3

French - En Ville		Spanish - Revision		IT	
Question	Answer	Spanish	Translation	Question	Answer
Translate: Tu veux venir?	How would you say "In my town there is" in French?	Estudio ciencias Y dibujo	I study science and art	What is the key to a good logo?	Good logos are: <ul style="list-style-type: none"> ● simple (basic shapes, limited colours) ● memorable ● appropriate to the context.
On va au parc means...	How would you say "I go to cinema once a week"	Mi día favorito es el lunes	My favourite day is Monday	What is the purpose and benefit to branding?	<ul style="list-style-type: none"> ● Inspire customer loyalty leading to repeat sales and word-of mouth recommendation ● Charge higher prices, especially if the brand is the market leader
Translate: We will meet this evening for dinner	How would you say "Un parc" in French?	¿Te gusta la historia?	Do you like history?	What software will we use to create your own logo?	Canva
Translate: I'm going to the beach this Saturday, come with me.	What is your favourite leisure activity ?	El profesor/La profesora es severo	The teacher is strict		
		En mi insti hay un campo de fútbol	In my school, there is a football field		

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

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Question	Answer	Question	Answer	Question	Answer
When is a point won in tennis?	When your opponent cannot return the ball in play	What is the best hand position when catching a cricket ball?	Hands together with soft fingers to cushion the ball	What is the best position to field a rolling ball?	Low body position with hands ready in front (Long Barrier)
How many serves does a player yet?	Two attempts (first serve, and second serve)	Why is staying low important in fielding?	It helps you react quickly and stop the ball	Why is quick throwing important in rounders?	To get the ball to a post and stop the batter scoring
When is a serve considered out?	If the ball lands outside of the service box or it hits the net.	What should you do after fielding the ball?	Throw it quickly and accurately to the target.	Where should you aim when throwing the ball?	At the fielder/teammate who is stationed at the post closest to where the batter is running too

WEEK 4

WEEK 4

ENGLISH - The Hunger Games		MATHS - Algebra		Science - Pure and Impure Substances	
Question	Answer	Question	Answer	Question	Answer
Define: loyalty	Staying supportive and standing by someone, even in difficult situations.	What is an equation?	A statement showing two expressions are equal.	What is meant by the term 'residue'?	Insoluble substance collected during filtration
Define: compassionate	Showing kindness and care for others, especially when they are suffering or in pain.	Solve: $x + 5 = 12$	$x = 7$	What two process occur in distillation?	Evaporation and condensation
What does "strategic thinking" mean in the arena?	Planning actions carefully to improve survival chances.	Solve: $3x = 15$	$x = 5$	What is the name for the pure substance collected in distillation?	Distillate
		Solve: $2x + 3 = 11$	$x = 4$	Which separation technique is used to separate a mixture of soluble dyes or inks?	chromatography
		What are inverse operations?	Opposite operations used to solve equations.	What do we use to draw the start line on chromatography paper?	Pencil and ruler

WEEK 4

GEOGRAPHY - Antarctica		RE - Islam		HISTORY - Women in 1900	
Question	Answer	Question	Answer	Question	Answer
Q10: Why is Antarctica considered a fragile environment?	A: Antarctica is fragile because the environment cannot react to change easily, and small changes can be very damaging.	Where do Muslims worship?	A Mosque	Which two other individuals were important for campaigning for women's rights?	Annie Kearney & Emily Davison.
Q11: Why can't Antarctic animals survive in other places?	A: Animals are so cleverly adapted to the Antarctic environment that they can't survive in other places.	Which day is the service in a mosque?	On a Friday or Jummah	Define the term "Militancy".	The use of violent tactics to protest your point of view.
Q12: What does the Antarctic Treaty aim to protect Antarctica from?	A: The Antarctic Treaty aims to protect Antarctica from pollution, mining, and overfishing.	Who leads the service at a mosque?	An Imam	When did World War One begin?	1914
Q10: Why is Antarctica considered a fragile environment?	A: Antarctica is fragile because the environment cannot react to change easily, and small changes can be very damaging.			Name two jobs carried out by women during WW1.	Farming work, factory work
				What did women who worked in factories become known as?	Mmunitionettes

WEEK 4

Drama - Frantic Assembly		Art - Insects		Music - What Makes a Good Song	
Question	Answer	Question	Answer	Question	Answer
List the two lifts for this week.	Clip Lift, Angel Lift	What is embroidery?	Decorating fabric using needle and thread.	What is meant by a "Groove" in pop music?	A groove is a catchy rhythm, used in a pop song. Grooves are normally 2-4 bars long and composed in 4/4 time. Grooves can repeat all the way through a song.
Which two techniques must you start your piece with?	Wet Hands or Chair Duet.	What is binca fabric?	A stiff fabric with holes that makes stitching easier.	What is the function of a "Bridge"	The "Bridge" is a short (2-8 bars) section of a pop song that links other section e.g. Verse to Chorus. It can be a variation of another section or be completely different. Can you identify a "Bridge" in a song you know?
		What equipment is needed for embroidery?	Needle, thread, fabric, and scissors.	Which instruments form the "Rhythm Section" in a Pop or Rock band.	The bass guitar and drums are the rhythm section instruments. Some times these are synthesised using keyboards. The rhythm section "drives" the tempo, rhythm and harmony of a song. Rhythm sections are very important in pop bands.
		Name 2 different types of stitching techniques.	Running stitch and back stitch.		

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

DT - Graphics		DT - Engineering		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What is branding?	The process of creating a distinct identity for a business in the minds of customers.	List three factors that make a good design.	Unique and creative, suitable for the audience, meets the design specification.	What information must be shown on a food label?	Name, ingredients, allergens, date, storage, nutrition.
Why is branding important?	It helps customers recognise and trust a company.	What should be included in your design drawings?	3D drawings, colour and rendering, labels, and materials	Why is food labelling important for people with allergies?	Helps them avoid allergens and stay safe.
What is the maximum number of colours recommended in a brand design?	Three colour	Why should designs be rendered and labelled?	To show materials, finishes, and how the design meets the brief clearly.	What must legally appear on a food label?	Ingredients, allergens, dates, storage, nutrition info.
What could happen if two companies use similar logos?	It can cause confusion and legal issues over brand identity.	What tool ensures edges and corners are exactly 90 degrees?	An engineer's square.	How can food labelling help people make healthier choices?	Shows fat, sugar, and salt levels to compare foods.
How can a brand's graphics show who the target audience is?	Through style, colours, and imagery that appeal to specific ages or interests.	What equipment is used to smooth the edges of the gonk?	Metal file	What are food miles?	The distance food travels from farm to plate.

WEEK 4

French - En Ville		Spanish - Revision		IT	
Question	Answer	Spanish	Translation	Question	Answer
How would you say "I'm going to go to the store to get some milk." in French?	Je vais aller au magasin acheter du lait.	En mi familia hay dos personas, mi padre y mi madre	In my family, there are two people, my father and my mother	Which font choice is best for a clear poster? A. 5 different decorative fonts B. All text in fancy cursive C. Random fonts for each word D. 2 simple, easy-to-read fonts	D . 2 simple, easy-to-read fonts
How would you say "Je vais jouer au foot" ?	I am going to play football	Tengo los ojos azules	I have blue eyes.	A student has designed a poster using 6 different fonts, bright colours on every word, and fill all the space with text. What should they do to improve their design? A. Add even more colours to make it stand out B. Use fewer fonts and leave some empty space C. Make all the text bigger D. Add more images to fill the gaps	B. Use fewer fonts and leave some empty space
Translate: Tomorrow we're going fishing	Demain, nous allons pêcher	Tengo el pelo castaño	I have brown hair.	Why is white space important in a design? A. It makes the design look empty B. It helps make the design clear and easy to read C. It is only used for backgrounds D. It means you forgot to add content	B. It helps make the design clear and easy to read
What are you going to visit tomorrow?	Demain je vais visiter le musée/le parc/centre commercial/ le zoo.....	Es alta, inteligente y joven	She is tall, intelligent and young		
		Vivo en una casa grande	I live in a big house		

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

PE: Tennis 7WE 1 (BPA) 7ST 1 (WPA) 7FI 1 (DEM) 7LD 1 (WPA)		PE: Cricket 7WE 3 (DEM/LGH) 7ST 3 (ECO/HTA) 7FI 3 (ECO) 7LD 3 (ECO)		PE: Rounders 7WE 2 (ECO/HTA) 7ST 2 (LGH) 7FI 2 (HTA) 7LD 2 (LGH)	
Question	Answer	Question	Answer	Question	Answer
Why should you aim shots into open space?	To make it harder for your opponent to reach the ball	Why do teams spread fielders out when a batter is hitting well?	To reduce scoring opportunities and stop boundaries	When is a batter out in rounders?	If a fielder catches the ball (caught out) If the fielder stumps the ball with the post the batter is running to (stumped out) If they drop the bat at any point (out) If they run towards a post another batter is already on (run out) If they run on the inside of the pitch/posts (run out)
Why is it useful to vary your shots (e.g. power and placement)?	To keep your opponent guessing and so they become out of position.	Why might a bowler aim for the same area repeatedly?	To build pressure and force the batter to make a mistake	What is a no ball in rounders?	When the bowler deliver the ball incorrectly (too high, too low, too wide, too close to the body)
When is it a good time to move towards the net?	After hitting a strong shot that puts your opponent under pressure.	When is it best for batters to run quickly between wickets?	When there is space and the ball is far from fielders.	How do you score in rounders?	½ a rounder for hitting the ball and getting to post 2 or 3 without being out. 1 full rounder for hitting the ball and getting to post 4 in one go. ½ rounder if the bowler delivers 2 no balls consecutively.

WEEK 5

WEEK 5

ENGLISH - The Hunger Games		MATHS - Algebra		Science – Pure and Impure Substances	
Question	Answer	Question	Answer	Question	Answer
What is a mockingbird?	A type of bird that can mimic sounds.	What must you do first when solving equations with brackets?	Expand the brackets.	What is the unit for force?	Newton
Define: rebellion	An act of fighting against authority or control.	Expand: $2(x + 3)$	$2x + 6$	Friction and air resistance are examples of which type of force?	Contact force
Define: resistance	The act of opposing or refusing to accept something e.g. authority	Solve: $2x + 6 = 14$	$x = 4$	Magnetism and gravity are examples of which type of force?	Non-contact
		Solve: $3(x - 2) = 9$	$x = 5$	Which apparatus can measure a force?	newton metre
		Why is it important to show working clearly?	It helps avoid mistakes and gain method marks.	What is a force?	A push pull or twist that causes objects to speed up, slow down or change direction

WEEK 5

GEOGRAPHY - Antarctica		RE - Islam		HISTORY - Women in 1900	
Question	Answer	Question	Answer	Spanish	Translation
Q13: What is a positive impact of tourism in Antarctica?	A: Preservation can be helped by having people there to protect the wildlife, and people are educated on how to protect the area.	What is the decorative lettering used for decoration known as?	Calligraphy	How many women worked in factories during WW1?	1 million
Q14: What is a negative environmental impact of tourism?	A: Soils are damaged because of people walking over them constantly, and litter and oil released by vehicles damages the soil.	What type of patterns are made using calligraphy?	Geometric	How many women worked on the railways during WW1?	50,000
Q15: How do tourists visit Antarctica in summer?	A: Passenger ships sail around the continent and anchor off the coast, then smaller boats take people from their ship to land for guided walks.	What does haram mean?	Something that is forbidden for Muslims	Define the term "Home Front".	The work of ordinary citizens to help support the war effort.
Q13: What is a positive impact of tourism in Antarctica?	A: Preservation can be helped by having people there to protect the wildlife, and people are educated on how to protect the area.	What is the decorative lettering used for decoration known as?	Calligraphy	What year were women initially given the vote in Britain?	1918
				How old did women have to be to vote?	21

WEEK 5

Drama - Frantic Assembly		Art - Insects		Music - What Makes a Good Song	
Question	Answer	Question	Answer	Question	Answer
List the two lifts for this week?	Coffin Lift, Horseshoe Lift.	What colours are made by mixing primary colours?	Secondary colours (orange, purple, green)	What is a chord?	A chord is a group of notes, normally from the same scale that harmonise together. E.g C Major - C, E, G
What are the three storylines you could have chosen?	A group of friends being given some bad news A group of friends who's team just lost. A group of friends walking towards a haunted house to find a friend who is lost	What are complementary colours?	Colours opposite each other on the colour wheel.	Why are chord sequences so important in Pop songs?	"Chord Sequences" are series of different chords played one after another. This forms the basic Harmony of a song and will make it feel emotional e.g. happy, sad, wistful etc.
		What is tinting a colour?	Adding white to make it lighter.	Which instruments might play chords in pop songs?	Guitars, piano's, keyboards and synthesisers will often play the chords in a pop song. Although other instruments can do this too.
		What is shading a colour?	Adding black to make it darker.		

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

DT - Graphics		DT - Engineering		DT - Food	
Question	Answer	Question	Answer	Question	Answer
What does it mean to rebrand a business?	To redesign its visuals and identity to make it more appealing or modern.	Why is health and safety important in the workshop?	<i>It protects you and others from harm and prevents accidents.</i>	One environmental problem of high food miles:	More transport → more pollution and carbon emissions.
Name three elements you might include in a rebranding project.	Logo redesign, business cards, and social media graphics.	List three workshop safety rules.	Wear aprons, tie up long hair, and don't run in the workshop.	Give one benefit and one drawback of buying local food.	Benefit: Fresher and less pollution. Drawback: Some foods not available all year or more expensive.
Why is colour choice important in branding?	It helps convey the brand's mood and attract the right audience.	What tool is used to cut metal in straight lines?	Hack saw	Why buy local food?	Helps the environment and supports local farmers.
What skills are important when presenting a rebrand?	Speaking clearly, using visuals, and maintaining eye contact.	What safety rule must be followed when using the pillar drill?	The guard must be down and work must be securely clamped.	What does "in season" mean?	Grown naturally at that time of year locally.
What are three things to consider when branding a company?	Target audience, colour palette, and clear, bold graphics.	What is dip coating?	A process where a metal is coated in a plastic layer for protection and colour.	How does eating seasonal foods help the environment?	Reduces food miles, pollution, and supports local farmers..

WEEK 5

French - En Ville		Spanish - Revision		IT	
Question	Answer	Spanish	Translation	Question	Answer
Translate: turn left at the traffic lights	Tournez à gauche aux feux de circulation	¿Qué hay en tu ciudad?	What is there in your town?	How do you add text to a design in Canva? A. Click "Text" and choose a style B. Press delete C. Click download D. Change the background	A. Click "Text" and choose a style
How would you say "Go straight on until you see the library" in French?	Continuez tout droit jusqu'à ce que vous voyiez/voyez la bibliothèque.	Hay un estadio y un parque	There is a stadium and a park	What tool do you use in Canva to add images to your design? A. Text B. Animate C. Elements D. Background remover	C. Elements
Translate: Take the road to the right	Prenez la route à droite	Hay muchos museos y no hay un polideportivo	There are a lot of museums and there is no a sports centre	What is the best way to move an image in Canva? A. Drag and drop it to a new position B. Delete it and re-upload it C. Change the background colour D. Click download first	A. Drag and drop it to a new position
How would you say "pres de" in French?	Near to	No me gusta nada vivir en mi pueblo	I don't like living in my town at all		
		Son las dos y media	It's half past two		

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

PE: Tennis 7WE 1 (BPA) 7ST 1 (WPA) 7FI 1 (DEM) 7LD 1 (WPA)		PE: Cricket 7WE 3 (DEM/LGH) 7ST 3 (ECO/HTA) 7FI 3 (ECO) 7LD 3 (ECO)		PE: Rounders 7WE 2 (ECO/HTA) 7ST 2 (LGH) 7FI 2 (HTA) 7LD 2 (LGH)	
Question	Answer	Question	Answer	Question	Answer
What happens if the ball bounces twice before you hit it?	You lose a point	What happens if the ball hits the stumps and the bails fall off?	The batter is bowled out	What should the fielders do if the batter is left handed?	Have more fielders closer to post 1 and 2 as the ball is likely to be hit in that direction
Can the ball hit the net and still be in play?	Yes, as long as it goes over into the correct area.	How many players are on each team?	11 players	As a batter, how could you outwit the opponents?	You could perform a backhanded hit to send the ball in the opposite direction to the fielders.
What happens if you hit the ball outside the court lines?	The ball is out and you lose the point.	What is a no-ball?	An illegal delivery (e.g. over stepping the boundary line) and the batting team gets an extra run	As the active batter, what could you do to ensure you get around the post safely, when you have batters waiting on posts?	You can communicate to get the other batters to move on, you can also keep an eye on where the ball is being thrown by the fielders.

WEEK 6

Mastery of Recall Quiz

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

