



Autumn Term 2025-2026



Helping you to Master the Minimum!

Contents

- 2 Introduction –
 What are Knowledge Organisers?
- 3 How to use Knowledge Organisers
- 4 Art & Design Knowledge Organiser
- **5-6** Classics Knowledge Organisers
- 7-8 Computer Science Knowledge Organisers
 - D&T Knowledge Organiser
- 10-11 Drama Knowledge Organisers
 - 12 English Knowledge Organiser
- 13-14 Geography Knowledge Organisers
- 15-17 History Knowledge Organisers
 - 18 Mathematics Knowledge Organiser
- 19-20 Music Knowledge Organisers
 - 21 Personal Development Knowledge Organiser
- **22-23 PE Knowledge Organisers**
 - 24 Religious Studies Knowledge Organiser
- **25-28** Science Knowledge Organisers
- 29-33 Spanish Knowledge Organisers

What are Knowledge Organisers?

A Knowledge Organiser specifies the essential knowledge that you need to memorise and retain for a unit of work. It is contained on a single A4 page and organised in a way to aid learning. The knowledge they contain are the building blocks of effective learning; it does not include everything you could and should know about a unit of work but the essential knowledge that you need to memorise.

This booklet contains all of the Knowledge Organisers for the units you will study in your subjects between September and Christmas.

Why are Knowledge Organisers important?

At secondary school you will study complex ideas and be asked to think in an analytical way; this is what makes learning an enjoyable process. To be able to think about difficult problems and question new ideas, you need know core factual detail to help you think critically. For example, if you have memorised your times tables your brain can focus on a complex Mathematics problem rather than working out 9 x 4. Being confident in your knowledge of the basics frees up your brain to focus on the complex.

Once you have a secure knowledge of a unit of work, future learning is easier. Cognitive Scientists, who study how memory works, have shown us that we learn new information by linking it to knowledge we already have. The more knowledge we have, the easier it is to learn.

Knowledge Organisers are also useful as a reference point if you are struggling to remember information in a lesson or if you have been absent in a lesson. They will help you to be more effective learners.

How to use Knowledge Organisers effectively

Just having a Knowledge Organiser stuck into your exercise book or having this booklet in your bag will not help your learning.

You need to spend time, both in lessons and at home, memorising the content within them. Your teachers will help you do this by using them in lessons and setting homework tasks based upon them. Learning information can be uncomfortable and difficult but that is okay. That is how we improve.

Making sure we remember knowledge in the long term requires some hard work. You are probably confident with your Times Tables because your primary school teachers tested you on them regularly and you played online games to test yourself. The reason this works, is because you have been doing something called **retrieval practice**. Through the act of remembering, our memory is strengthened and forgetting is less likely. Every time you have to remember information it changes the original memory to make it stronger.

Retrieval Practice techniques you can use at home:

Look, Cover, Say, Write, Check

• Exactly as it sounds. Look at a section of the Knowledge Organiser, cover the information you are trying to remember, say it aloud or write it down and then check you are correct. Keep doing this until you consistently get the answers correct. This works particularly when learning new vocabulary.

Quizzing

 Write your own quiz questions based on the information on your Knowledge Organiser. You could work with your peers or those you live with to quiz you until you have memorised the information.

Flash Cards

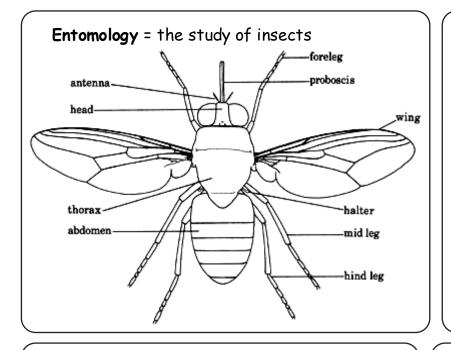
 Create your own set of flash cards. Write a question on one side and the answer on the other. You could even create these online using quizlet.com

Mind Dump

 Write down all of the key information you can remember on a topic or unit of work. Compare this to your Knowledge Organiser to see if there is anything you have missed.

Make sure that you carry out these memorising strategies regularly. Can you remember what you did last week, last month, last term? The more often you recall information from your memory, the stronger that memory becomes.

Art & Design Unit 1: Insects



KEY WORDS

Line

Tone

Texture

Blending

Contrast

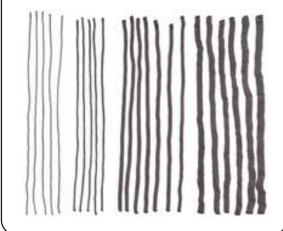
Layering

Pattern

Symmetry

Geometric

Weight of line is the lightness, darkness and width of a line. These include light,



Idea/Context

Manchester's connection with the worker bee





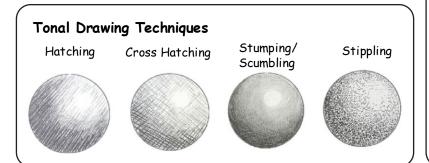


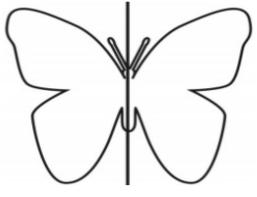
Zentangles



Value scale = How light or dark a tone is.

Light				Dark
1	2	3	4	5





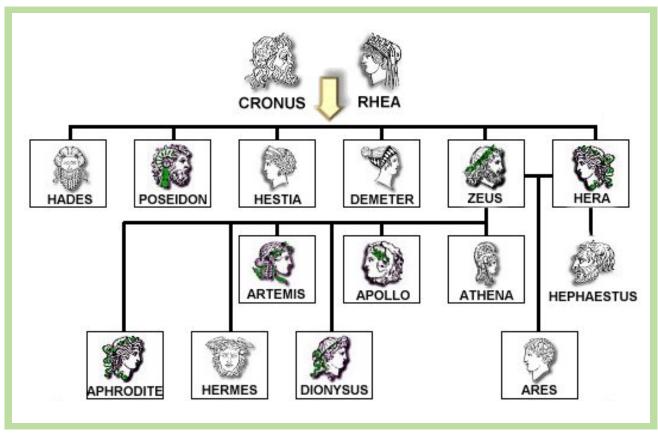
A line of symmetry is a line that cuts a shape exactly in half.

Drawing skills/ techniques

- 1. Proportion
- 2. Weight of line
- 3. Varied tone
- 4. Blending from dark to light
- 5. Illusion of texture
- 2. Neat edges
- 3. Repetitive pattern
- 4. Layering/collage

Classics Gods

Key Vocabulary - The Gods		
1	Zeus	God of thunder, King of the Gods.
2	Poseidon	God of the sea, horses and earthquakes.
3	Hera	Goddess of Marriage. Wife of Zeus.
4	Hades	Gods of the Underworld.
5	Athena	Goddess of war and wisdom. Patroness of Athens.
6	Aphrodite	Goddess of love & beauty.
7	Apollo	God of music, poetry, archery, the sun and prophecy.
8	Artemis	Goddess of the moon and hunting.
9	Demeter	Goddess of the harvest.
10	Hestia	Goddess of the hearth fire.
11	Ares	God of war.
12	Hephaestus	God of fire and smiths.



Key Events - Birth of the Gods

Cronus' prophecy.
 Cronus eats his children.
 Rhea disguises Zeus and gives Cronus a rock.
 Zeus returns and gives Cronus a potion to vomit his siblings.
 The Olympians rebel against the Titans.

Key Events - Titanomachy

- 1 The Olympians and Titans set up headquarters.
- The Olympians get help from the Cyclops and Hecatonchires.
- 3 The Titans recruit Atlas.
- 4 The war rages for ten years.
- The Titans are overcome and imprisoned in Tartarus.

Areas of Hades (the underworld)

- The river Styx (Charon the ferryman).
- 2 The gates of Hades (guarded by Cerberus).
- The Place of Judgement (Minos, Rhadamanthus and Aecus) .
- 4 The Fields of Mourning (Asphodel).
- 5 The Fields of Elysium (heroes).
- 6 Tartarus (sinners).

Classics Heroes

Key Vocabulary - The Heroes		
1	Perseus	Killed Medusa, saved Andromeda.
2	Herakles (Hercules)	Completed the 12 Labours.
3	Jason	Retrieved the Golden Fleece.
4	Theseus	Killed the Minotaur.
5	Achilles	Best of the Greek warriors in Troy.
6	Odysseus	Cleverest of heroes, blinded the Cyclops.

K	Key Vocabulary		
1	Labour	An task impossible to ordinary mortals.	
2	Immortal	A god.	
3	Demigod	A mortal (human) with an immortal (god) parent.	
4	Sacrifice	A gift of an animal to a god.	
5	Kleos	Glory or renown.	

Descriptive Techniques		
1	Sensory description	Describe what a character senses – 'the acrid stench of the Hydra's lair singed my nostrils'.
2	Vivid adjectives and verbs	Use expressive adjectives and verbs – 'the foul coils of the serpentine monster writhed and contorted as I struck off head after head.'
3	Dramatic adverbs	Describe how your character is moving and acting – 'The birds swarmed menacingly above'
4	Metaphor,	Use language which creates a

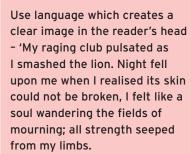
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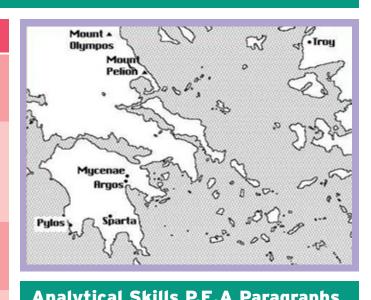
personification

(See English

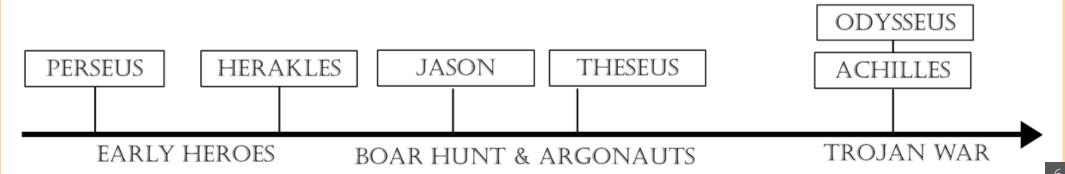
Knowledge

Organiser)





	Analytical Skills 1.E.A I alagraphs		
1	P - Point	Make a point related directly to the question.	
2	E - Evidence	Back it up with specific evidence from the story or source.	
3	A - Analysis	Explain what your evidence shows and how it corroborates (backs up) your argument.	





Computer Science Welcome to Tythy

Yo	Your Login Details		
1	Username	The year you joined Tythy, your first initial, then your last name. e.g. Jane Smith is: 22JSmith	
2	Email Address	Your username, then @tythy.school - Jane's would be: 22JSmith@Tythy.School	
3	Firefly/Teams Login	Use your Tythy email, and the password you set up for your school account.	

W	Word		
1	Headings	Use Heading 1/2 for all your titles. This will auto generate a contents page for your document.	
2	CTRL-F	CTRL-F will bring up your navigation pane, letting you jump around your document efficiently.	
3	OneDrive	Always store your documents in OneDrive. It keeps them safe, and lets you access them wherever you are.	

Y	Your Behaviour		
1	Screens off, face me	Turn off your screen, face your teacher, and be silent.	
2	One voice	Your teacher is speaking, be silent.	
3	Note taking	Whatever your teacher tells you to write down, do it. Your notes will be brought up and shown to your parents / guardians at parents evening.	

Th	The 3 Big Systems			
1	Firefly	The website you use for all of your homework. Check it every day, otherwise you will end up with missed homework detentions.	firefly	
2	Teams	Used for virtual lessons, and also some assignments for some classes.	G i	
3	Email (Outlook)	Install the outlook app on your phone, this will let you see all your school emails wherever you are.	7	

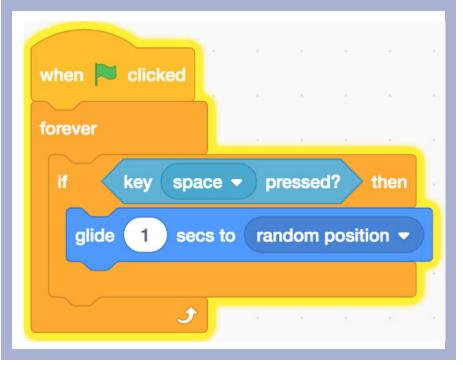


Computer Science Scratch

Selection Used in Scratch for making a decision using an if-then statement. Forever loop Used in Scratch for repeating an action over and over again. Pitch How high or low a sound frequency is.

Forever loop

If statements make decisions, they are selection tools. It will repeat the if statement inside it forever. This is a forever loop.



Scratch Command for outputting 'that's nice'



Output Devices

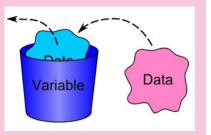


Input Devices



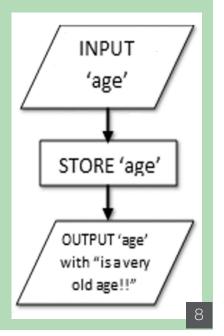
Variables

Variables hold data e.g. your name or your age.



Flowchart

Flowchart – used to plan your program.



DT Project 1: Ice Cream Key Fob / Magnet (Term1)

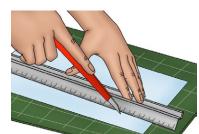


Key	Key Vocabulary		
1	Acrylic/Perspex	Trades names for a thermoplastic (PMMA – Polymethylmethacrylate).	
2	Brasso	A polish specifically used for metal. Can be used on plastic to give a shiny finish on edges.	
3	Crude oil	A non-renewable resource. Obtained from drilling underground or under the sea. Used to make polymers.	
4	Cutting mat	Used to protect surfaces. Often made from a rubber. Sometimes referred to as a safety mat or self healing mat.	
5	File & needle file	Removes waste. Can be used to help shape and smooth edges. Needle files are small for detailed work.	
6	Polymer	Scientific name for plastic.	
7	Safety ruler	Used to raise fingers higher than a blade when using a craft knife. Helps to minimise safety risks to fingers.	
8	Template	Used for marking out identical shapes multiple times.	
9	Thermoplastic	Polymers that can be reshaped when heated.	
10	Thermosetting	Polymers that will not change shape when reheated.	
11	Twist drill bit	General purpose drill bit used on wood, metal or plastic.	

13	Wet & dry paper/boards	Used on plastic and metal to smooth and flat material. Using it wet acts as a lubricant and is better for a finer finish.
		S MATIT

File (round)

desired shape.



Craft knife

Wasting



Removing material that is not needed to achieve a



Safety ruler and cutting mat

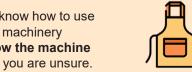
Pillar drill

Drill press clamp (or cramp)

File (half round)



Ensure you know how to use all tools and machinery safely. Follow the machine rules. Ask if you are unsure.









Wear apron & fasten up



Ensure no one else is in your machine safe zone

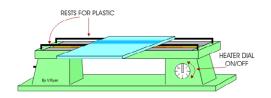




Twist bit

Vacuum Former

Injection moulding machine





Long hair? Wear a hair net

Know where the stop buttons are

Remove jewellery

Strip heater

Formers / Bending jigs



Year 7 Drama: Introduction to Drama



What is Drama? Drama is a type of literature telling a story intended to be performed to an audience on a stage.

Generally, while drama is the printed text of a play, the word theatre often refers to the actual production of the text on stage.

Theatre involves action taking place on the stage, the lighting, the set, the costumes, the accompanying music and/or sound effects and the atmosphere created. Drama comes from Greek word a meaning "action" which is derived from "to do" or "to act."

Key Vocabulary		
1	FREEZE FRAME	A still image created by actors to represent a moment in time.
2	FACIAL EXPRESSION	The use of the face to show emotion or character.
3	BODY LANGUAGE	Non-verbal communication through posture and movement.
4	GESTURE	A movement of part of the body to express an idea or emotion.
5	LEVELS	The use of different heights to show status or create visual interest.
6	PROXEMICS	The use of space between characters to show relationships.
7	TONE	The way a voice is used to express emotion or intention.
8	VOLUME	How loud or quiet the voice is.
9	PACE	The speed at which someone speaks or moves.
10	PITCH	How high or low the voice sounds.
11	IMPROVISATION	Performing without a script, making it up as you go.
12	REHEARSAL	Practising a performance before presenting it.

Performance Skills		
1	VOICE	Use tone, pitch, pace, and volume to communicate character and emotion.
2	MOVEMENT	Use body language, gesture, and levels to show character and relationships.
3	FOCUS	Stay in character and concentrate during performance.
4	SPATIAL AWARENESS	Be aware of your position on stage and how it affects the audience's view.
5	TEAMWORK	Work collaboratively with others to create effective scenes.

Drama Techniques		
	FREEZE FRAMES	Used to highlight key moments or emotions.
	THOUGHT TRACKING	A character speaks their thoughts aloud while frozen.
3	ROLE PLAY	Acting as a character in a given situation.
	HOT SEATING	One student answers questions in character to develop understanding.
5	TABLEAUX	A group freeze frame that tells a story or shows a scene.

Movement

Movement is essential in drama to show character, emotion, and relationships. Performers should always consider:

1	HOW THEY MOVE	the style, speed, and energy of movement.
2	WHERE THEY MOVE	positioning on stage, use of space, and proximity to others.
5	WHY THEY MOVE	the motivation behind movement, linked to character and story.

Facial Expressions & Emotion

Facial expressions are a key part of performance and help communicate a character's feelings.

They can be grouped into 7 basic emotions:

- Fear Sadness Happiness
- Contempt (feeling something is worthless)
- Anger Disgust Surprise

Actors use these expressions to make their characters believable and to help the audience understand the story.



Year 7 Drama: Creating from Scratch: Devising & Improvisation



This unit introduces you to the exciting world of devising and improvisation. You will learn how to create scenes from scratch using imagination, teamwork, and performance skills.

What is **Improvisation?**



Improvisation is acting without a script. Performers make up the dialogue and action on the spot. It helps build creativity, confidence, and quick thinking.

Rules of Spontaneous Improvisation

Accepting, not blocking – Always say "yes" to ideas. Yes, and... – Build on your partner's ideas. Make your partner look good – Support your fellow actors. Be spontaneous – Don't overthink. Stay in the moment – Focus on what's happening now. Listen actively – Pay close attention to others.

What is a Stimulus?



A Stimulus is something that inspires a performance. It can be used to spark ideas for devising drama. Examples of stimuli:

- A photograph or image
- A piece of music
- A poem or story
- A news headline
- An object
- A theme (e.g. friendship, fear, change)

Prepared vs Spontaneous Improvisation

1	Spontaneous Improvisation	Made up on the spot with no planning. Actors respond instantly to ideas and situations.
2	Prepared Improvisation	Planned with a rough idea of characters, setting, and storyline. Dialogue is still improvised but with structure.

What is **Hot Seating?**



Hot Seating is a drama technique where one performer sits in the hot seat in character and answers questions from the group.

It helps develop character depth and understanding.

Tips for Success

- Be brave and take creative risks.
- Listen and respond to others.
- Stay focused and in character.
- Use your voice and movement to express ideas.
- Support your group an build scenes together.



English Using our voices to be agents of change



Key Vocabulary A representative, a person who represents another person or group. An advocate (noun) Someone who argues for and supports a cause or idea. To Advocate (verb) Publicly support. Agency If someone /something has agency they have power and influence. Oppression When people are treated unfairly and not allowed to speak or act freely.

7	Agency	and influence.
5	Oppression	When people are treated unfairly and not allowed to speak or act freely.
6	Freedom	The ability to do what you want, say what you think, or go where you like, without being stopped.
7	Empower	To give power or authority to.
8	Audience	The people the speaker is addressing.
9	Identity	Who you are — this includes your name, personality, beliefs, and what makes you different from others.
10	Resilience	Being able to keep going and stay strong, even when things are hard or go wrong.
-11	Courage	Being brave - doing something even though it might be scary or difficult.
12	Responsibility	Looking after something or someone, or doing what you are expected to do.
13	Bildungsroman	A genre of story that deals with a young person growing up and learning about life.

E	Elements of Writing		
1	Modal verbs	A type of verb that expresses necessity or possibility. e.g. include must, shall, will, should, would, can, could, may, and might.	
2	Discourse markers	A word or phrase used to organise what we are saying in sections: "however", "firstly", "finally".	
3	Constructing rhetorical questions	Good sentence stems for rhetorical questions: What kind of are we creating by? How can we expect to if we? What message are we sending to if we?	

	Non-F	iction -	Persuasive	Writing
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Fiction - The Breadwinner

Lā	Language Methods found in Non Fiction & Fiction			
1	Direct Address	Using someone's name or a pronoun such as 'you/your' to speak directly to a particular person or group. "This is your responsibility"		
2	A necdote	A short amusing or interesting story about a real incident or person.		
3	Facts	Something that is true / can be proven.		
4	Opinion	Something someone thinks.		
5	Repetition	Words or phrases that are used more than once.		
6	Rhetorical Question	A question used to make a point and have an effect, no answer is expected.		
7	Emotive Language	Language used to create emotion in the audience e.g. 'he was depressed, bedraggled and lonely.'		
8	Statistics	Facts using numbers / percentages		
9	Triplet / List of Three	Three words or phrases used one after the other e.g. he was, lonely, nervous and uncertain.		
10	Hyperbole	Obvious exaggeration. e.g. 'I've been waiting forever'		
11	Colloquial Language	Language that is informal and similar to how you would speak in a conversation.		
12	Inclusive pronoun	Pronouns used to create a sense of shared experience and link the writer to the audience e.g. "we" and "us".		
13	Imperative Verb	An imperative verb is one that tells someone to do something e.g. "Write that down" Write is an imperative verb here.		
14	Simile	A way of describing something by comparing it to something else using the words "like" or "as". Example: "Her smile was as bright as the sun."		
15	Metaphor	A way of revealing meaning about something by saying it is something else (not using "like" or "as"). Example: "He was a lion in the fight." reveals he was strong, fierce, wild.		
16	Imagery	Words that help you imagine what something looks, sounds, smells, feels, or tastes like. It creates a picture in your mind.		
17	Semantic field	A group of words that are all linked to the same topic or idea. Example: Words like "knife," "blood," and "wound" belong to the semantic field of violence.		
18	Perspective	In a story this refers to the point of view the story is told from – it shows who is telling the story and how they see things.		
19	Atmosphere	The mood or feeling created by the writer.		

GEOGRAPHY TOPIC 1: MAPPING OUR WORLD

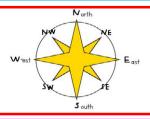
KEY VOCABULARY

1	Human Geography	The impact of people on the earth e.g. towns, cities, tourism and population.
2	Physical Geography	The natural world e.g. rivers, coasts, volcanoes, earthquakes and weather.
3	Environmental Geography	Human interaction with nature e.g. pollution and climate change.

THE BRITISH ISLES

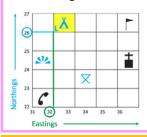


COMPASS POINTS

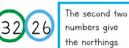


FOUR FIGURE GRID REFERENCES

Along the edges of each map there are numbers. These numbers help you work out where a location is on a map. Northings are numbers that go from bottom to top, Eastings go from left to right.







Remember... eastings then northings!

Along the corridor and up the stairs!

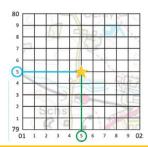
SIX FIGURE GRID REFERENCES

We can use six-figure grid references to find an exact location within a grid square, they are much more accurate. The grid square is divided into tenths.

Example:

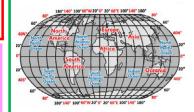


The first three numbers give the easting which includes the number of tenths The last three numbers give the northing which includes the number of tenths.



LATITUDE & LONGITUDE

Unlike grid lines where we go along the corridor and the stairs, here we go **UP** and **ACROSS**



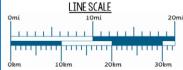
LATITUDE

Flat lines. Flat-itudel

LONGITUDE

Long lines - up and down

SCALE & DISTANCE



A scale line shows measurements in km and the measurements on a ruler are in

WORD SCALE

One centimeter on the map represents 3 kilometers on the ground. (1cm = 3 km)

If we measure the distance on a map between two places with our ruler. The measurement is 4cm. We then have to multiply that measurement by 3 to calculate that the real distance between the two places is 12km.

MAP SYMBOLS



VIEWPOINT





GOLF COURSE





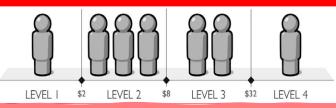
TRAINSTATION NATURE RESERVE

GEOGRAPHY TOPIC 2: A MODERN WORLD

KEY VOCABULARLY

Infant Mortality Rate	The number of children who die before the age of 1, per 1000 of the population per year
Life Expectancy	How long a person is expected to live from birth
Literacy Rate	The percentage of people that can read and write who are over the age of 15
Birth Rate	The number of live birth per 1000 of the population per year
Calorie Intake	The average number of calories consumed each day
Extreme Poverty	A lack of basic needs e.g. food, water and adequate shelter
Population	The number of people living in a place
Natural Disaster	Extreme natural events that can cause loss of life, extreme damage to property and disrupt human activities
Climate Change	The large-scale, long-term shift in the planet's weather patterns or average temperatures.
Misconception	A false or mistaken view, opinion, or attitude
Stereotype	A stereotype is an idea or belief that many people have about a thing or group.

THE FOUR LEVELS OF DEVELOPMENT



Each figure in the chart represents I billion people, and the seven figures show how the current world population is spread out across four income levels, expressed in terms of dollar income per day

NATURAL:

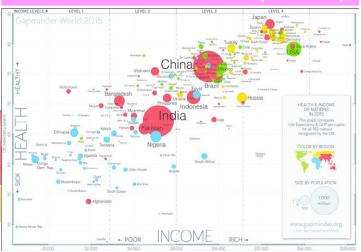


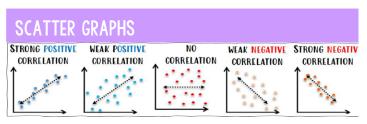




- Colonialism
- Access to education
- War and conflict
- Corruption

WORLD HEALTH VS WORLD INCOME (BIG QUESTION)





KEY THEMES FROM FACTFULESS

THE GAP INSTINCT

Climate

Location

Pests and

diseases

The belief that the world is split into 2 groups — 'rich or poor'. We know this to be wrong as 75% of people live in middle income countries- so are not rich or poor.

THE NEGATIVITY INSTINCT

The belief that the world is worse than it is. Dr Rosling thinks this comes from how our brains work and our cravings for gossip and drama.

History Unit 1: What is History?



Ke	Key Vocabulary	
1	AD	Anno Domini. This is Latin for 'In the Year of Our Lord'.
2	ВС	Before Christ.
3	CE	Common Era. This can be used instead of AD.
4	BCE	Before Common Era. This can be used instead of BC.
5	Chronology	The arrangement of events or dates in the order in which they happened.
6	Anachronism	Something that is out of place in time. E.g. a TV in Henry VIII's palace.
7	Circa (c.)	Approximately or roughly. Usually used before a date. E.g. circa 1200 or c. 1200.
8	Historian	Someone who studies History.
9	Decade	A period of 10 years.
10	Century	A period of 100 years.
11	Millennium	A period of 1000 years.

T	The Process of History		
1	Events	Events are things that happen in the past	
2	Evidence	Evidence (sources) is what is left behind	
3	Interpretation	Historians form an interpretation of the past, based on evidence. When assessing interpretations we need to consider the how the historian constructed it (e.g., what evidence they used) and what type of historian they are (e.g., a social historian, military historian, etc.)	

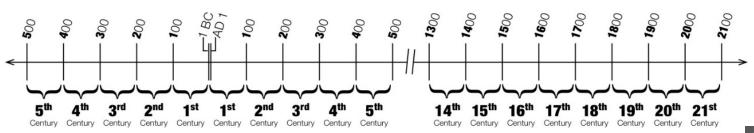
Naming Centuries

1 When naming centuries in the Common Era, add 1 to the first 2 numbers of the year, as the 1st Century refers to the years 1-99.

E.g. 2020 = 21st Century

1588 = 16th Century.

Understanding Centuries



History Unit 2: What can Sutton Hoo reveal about the Anglo-Saxons?



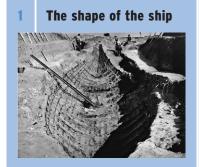
Key Vocabulary

		(2)
1	Anglo-Saxons	Migrants from northern Europe who settled in England in the 5th and 6th centuries, initially made up of small groups and divided into a number of kingdoms; joined together as one kingdom - England - in the 10th century.
2	Earí	A powerful and wealthy individual in Anglo-Saxon society who ruled an area of land for the king.
	Artefact	An object made by a person; often of historical interest.
4	Archaeology	The study of history through the excavation of sites and the analysis of artefacts and other physical remains.
	Excavation	Removing earth that is covering artefacts buried in the ground in order to study them.
6	Pagan	Religious beliefs other than those of the main world religions; often involves worshipping many gods.
7	Burh	A fortified (protected or defended) town in Anglo-Saxon England.
8	Vikings	Collective name for Scandinavian raiders.

Map of Anglo-Saxon England, c. 800 AD



What was discovered at Sutton Hoo?



2 A helmet (original and replica)





A gold belt buckle

4 A shoulder clasp made of gold and garnets



An iron sword with gold handle

16

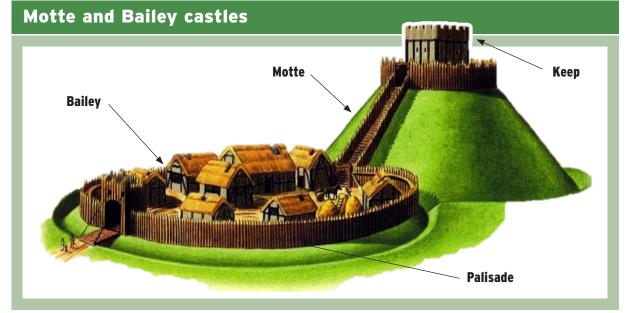
History Unit 3: Did the Norman Conquest transform England?

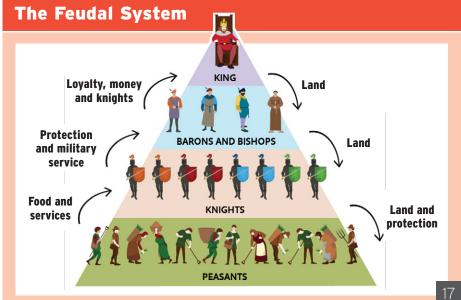


Ke	Key Vocabulary			
1	Conquer	To take over another country by force.		
2	Invasion	The use of force to enter and take control of another country.		
3	Transformation	A complete change in the appearance or character of something.		
4	Normans	People from Normandy in Northern France.		
5	Anglo-Saxons	The people who lived in England after the 6th century; originally groups of migrants from northern Europe who then settled in England.		
6	Succession	The process of inheriting or passing on leadership, titles, or power.		
7	Coronation	The ceremony in which a monarch is crowned.		
8	Rebellion	When people fight back against or resist those in charge.		

	1	Landholding and castles		Changes to the structure of society, who held land, and the construction of castles.
	2	Use of the military and violence	25/28	Norman battle tactics and the role of violence in responses to rebellions.
d.	3	Kingship	<u>₩</u>	William's style of ruling and relationship to his subjects.
	4	Religion		Construction of Romanesque cathedrals and reforms to the Church.

Transforming England





Mathematics "Talk like a Mathematician"

Topic 1 - Place Value

1	Compare	Look at similarities and differences.
2	Greater than >	Bigger than a number.
3	Less than <	Less than a number.
4	Greater than or equal to \geq	Bigger than a number but could be equal as well.
5	Less than or equal to \leq	Smaller than a number but could be equal as well.

Topic 3 - Properties of Number

1	Negative Numbers	Numbers less than zero.
2	Integer	A whole number.
3	Factor	Whole numbers we can multiply together to get another number.
4	Multiple	The result of multiplying a number by an integer.
5	Prime Number	A number with only 2 factors: 1 and itself.
6	Prime Factor	A factor of another number which is prime.
7	Square Number	A number we get because of multiplying another number by itself.
8	Square Root	The number that must be multiplied by itself to get the given number.
9	Cube Number	The result we get from multiplying a number by itself twice.

Topic 2 - Calculations

1	Calculate	Work out the answer to.
2	Sum	To add numbers together, the result when numbers have been added together.
3	Product	The result when two numbers have been multiplied together.
4	Total	Result when lots of numbers have been added together.
5	Remainder	The amount left over after a division, when one number does not divide exactly by another.
6	Integer	Whole number.
7	Difference	The result when two numbers have been subtracted, the amount you have to add to a smaller number to get to the other.

Topic 4 - Fractions

1	Equivalent	Having the same value.
2	Numerator	The top number in a fraction.
3	Denominator	The bottom number in a fraction.
4	Vinculum	The line in a fraction that separates the numerator and denominator.
5	Unit Fractions	A fraction whose numerator is 1.
6	Improper Fraction	A fraction where the numerator is larger than the denominator.
7	Mixed Number	A whole number and a fraction written together.



Music Singing

Key Vocabulary Warm Up Voice exercises to prevent straining your voice, causing injury and to improve the quality of your vocal sound. **Anthem** A rousing or uplifting song. They are easy to sing so that everyone can join in. Hook The catchy part of a tune that makes a song memorable and grabs your attention. **Syllabic** Singing where every syllable has it's own note. Melisma Singing technique where one sound is sung over many notes. E.g. ooooooh. **Ballad** A slow song that tells a story, often about love and romance. Stage shows that tell a story through singing, acting and Musical dancing. **Narrative** The story that is being told. **Expression** Using volume and the tone of your voice to make your thoughts and feelings clear. Acappella Sung music without accompanying instruments. A secondary tune which fits with the main tune to enhance Harmony and add texture. Particularly effective in vocals.

The Vocal Tradition

- 1 Singing is the oldest way of making music in history.
- 2 It forms an important part of every country's culture and traditions.
- 3 Good singers have always been revered.



Different ways of using your voice

	1	Singing	4	Beat boxing	7	Screaming
2	2	Chanting	5	Shouting	8	Growling
	3	Rapping	6	Sound effects	9	Humming

Warm - ups

- 1 When you sing/speak, your voice uses the muscles in your throat to make sound.
- As we are using muscles, we need to warm them up like you would before doing sport.
- 3 Excessive strain on your vocal muscles will lead to them getting hurt.

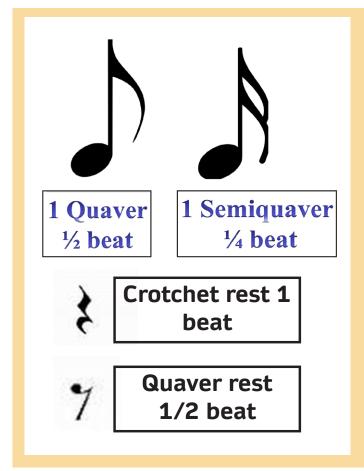


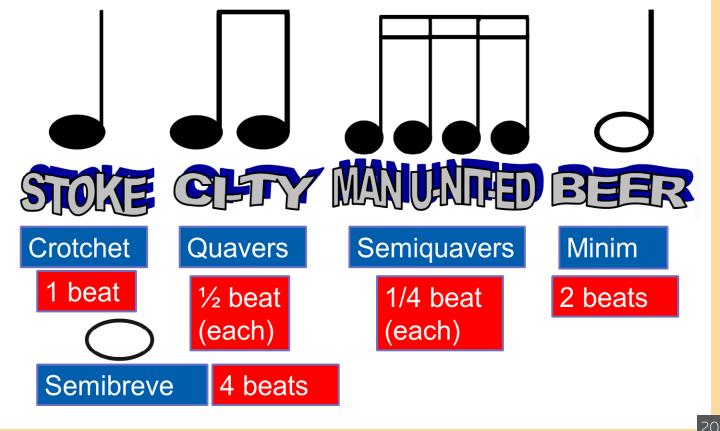


Music Rhythm & Pulse

Ke	Key Vocabulary - Music Notes				
1	Rhythm	Different lengths of sound groupe together that fit within the pulse.			
2	Pulse	A steady, constant beat (Like a pulse in our heart).			
3	Chord	A chord is 2 or more notes played at the same time.			
4	Crotchet	A musical note worth one beat.			

K	Key Vocabulary - Music Notes				
5	Quaver	A musical note worth half a beat.			
6	Semiquaver	A musical note worth quarter of a beat.			
7	Minim	A musical note worth two beats.			
8	Semibreve	A musical note worth four beats.			







Personal Development- Year 7

Autumn Term 2025 – Healthy Body, Healthy Mind



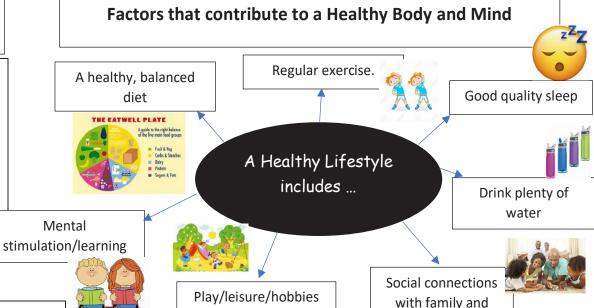
Adaptions to the Curriculum for 2025

What is Artificial Intelligence?

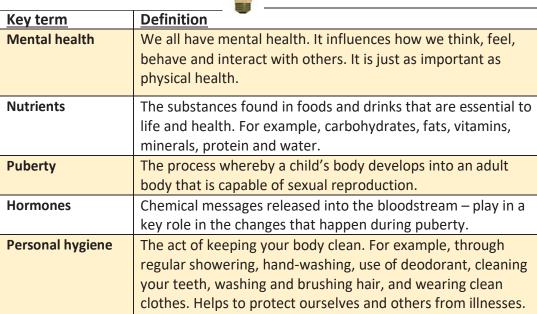
Technology that enables computers and machines to simulate human learning, comprehension, problem solving, decision making, creativity and autonomy.

What areas can phones have a negative impact?

- Concentration and focus
- Mental health and emotional wellbeing
 - Physical wellbeing
- Relationships and cyberbullying
 - Creativity



Key terms



The Mental Health Continuum

Mental health difficulties



Positive mental health

friends.

We all have mental health

Throughout our life we are likely to move up and down the mental health continuum. Making positive lifestyle choices can help to improve mental health.



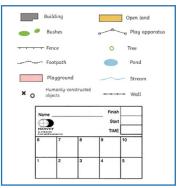
Physical Education Orienteering

Key Vocabulary

1	Orienting the Map	Positioning the map so you know where you are on the map and can look in a certain direction for landmarks.
2	Control points	Plaques to be found containing crucial information to be accurately recorded.
3	Star course	Method of completing an orienteering course in a relay style, visiting one control at a time and returning to starting position after each one.
4	Track course	Method of completing an orienteering course visiting consecutive controls until all controls on the course have been visited before heading to finishing position.
5	Symbols	Pictures which visually represent features on the map.
6	Route planning	Planning a way to get from your starting position to the designated controls and to your finishing position.
7	Map to ground	Orientate the map so it corresponds directly with the ground.
8	Control cards	A card which is marked with the information from each control point to show that the course has been completed correctly.
9	Boundaries	Lines on the map which indicate the limits of an area.
10	Location	Understanding the position of something in relation to your surroundings.

Orienteering is a sport in which participants use a map to navigate their way to a series of different points in order to complete a course. It can be completed as an individual or team activity and can be both competitive and non-competitive.





Cross Curricular Vocabulary

These are words which you are/will become familiar with when studying different sports:

1	Resilience	The ability to recover quickly from difficulties.
2	Feedback	Information received to help you improve in future.
3	Diligence	Careful and persistent work.
4	Communication	Sharing information with others
5	Teamwork	Working cooperatively with others.
6	Tactics	A plan to gain advantage or success.
7	Cardiovascular fitness	The ability to exercise without tiring too quickly.

Key Knowledge

Key information for success

- Use landmarks such as school buildings to help you orientate your map.
- Consider the topography of the course before route planning to avoid areas which may slow you down e.g. muddy.
- Pace yourself so you can be fast around the whole course without tiring.
- Use the symbols to help you identify the exact location of a control.
- Work closely as a team in order to solve the problems more quickly.

Rules

- Star course you must return to your starting position and check your answer before continuing.
- Teams you must not stray from your partner/team mates during completion of a team challenge.
- You must visit every control in the fastest possible time but ensure all answers are correct to win!
- All answers must be recorded on the control card.



Physical Education Invasion Games

Key Vocabulary

	They reconstruct y		
1	Passing	An intentional transfer of the ball from one player to another. Can be over different distances.	
2	Receiving	Obtaining the ball from another player or from an interception and controlling it.	
3	Dribbling	(not used in netball or rugby) The method a player uses to progress up the court/pitch as well as a way to maintain possession of the ball.	
4	Tackling	(not used in netball)An attempt to take the ball off an opposing player. In rugby this involves stopping the player with the ball by bringing them to the ground.	
5	Marking	Organised system which the defending players use to prevent the opposing team advancing with the ball.	
6	Track back	This is when an opposing player will follow an opponent back and tries to tackle them or intercept the ball.	
7	Close down	As soon as an opposing player has the ball, a player moves towards them in an attempt to stall or win the ball via a tackle or interception.	
8	Possession	This is the amount of time a team has the ball. The more possession a team has, the more likely they are to control the game.	
9	Interception	An opposing player gets to the ball when it's being passed and prevents the completion of the pass.	
10	Positions	Each invasion sport is made up of defensive and attacking players and creates a tactical formation.	

(Hockey, Football, Rugby, Basketball, Handball, Netball, Lacrosse, Ultimate Frisbee). An invasion game is where the objective is to attack the opposition's territory and score a goal or points. Fundamental skills and tactics across invasion games are often the same.





Cross Curricular Vocabulary

These are words which you are/will become familiar with when studying different sports:

1	Resilience	The ability to recover quickly from difficulties.
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6	Tactics	A plan to gain advantage or success.
7	Cardiovascular fitness	The ability to exercise without tiring too quickly.

Key Knowledge

- 1 Key information for success
 - Invasion games are played on a pitch or court and teams need to establish attacking and defending positions in order to ensure they effectively cover the space. Certain players will suit certain positions and should play to their strengths. In order to win the game you need to be able to score a goal or points and so being able to move the ball in to the attacking part of the pitch/court is important.

 Maintaining possession of the ball is a good way to control the game and means you will be more likely to score. You can maintain possession by dribbling or making accurate passes to team mates.
- When the opposition has the ball it is important that you close down the player to limit their options to pass and to put pressure on them. If you lose the ball you should track back to try and win the ball back through tackling or an interception.
- Invasion games all require you to mark players and this can be done using player-to-player marking or using a system of zonal defence which involves players defending a danger area e.g. the semi circle in netball and hockey, the key in basketball or the 18 yard box in football.

Religious Studies Christianity



Key Vocabulary Holy Trinity God can be seen in three ways; The Father, God, The Son, Jesus and The Holy Spirit. 2 **Bible** The Holy Book. Symbol that represents Jesus who died on a cross. Cross **Crucifix** A cross with a figure of Jesus on it. Commandment A rule set by God. **Denomination** A branch of Christianity.

Worldviews		
1	Belief & Teachings	What Christians believe about God, life, death, and the place of human beings in the universe.
2	Stories	Narratives that explain teachings and inspire believers.
3	Rules	Guidelines and laws that influence behaviour.
4	Rituals	Practices like worship, prayer, celebrations, and memorials of events or to remember dead people.
5	Feelings	People react emotionally when they have experienced something deep.
6	Social	Groups of people sharing common beliefs, views, values, and experiences.
7	Material	Objects of faith, including buildings, reminders of dead people, food, and clothes.
8	Seven Dimensions of Religion	Created by Ninian Smart at the start of the 20th Century.
9	Spirituality	People believe that there is more than the physical world we see.
10	Ethics	People see importance in shared values of love, justice, truth, and peace.
11	The Golden Rule	Treat each other as you would like to be treated.
12	Stewardship	Looking after the natural world around us daily

CI	Christian Beliefs	
1	Creed	Statement of faith about the Trinity said every Sunday by Christians.
2	The Life of Jesus	a) Christians believe that Jesus is the son of God. He was born to ordinary parents, Mary and Joseph, in Bethlehem.
		 b) Christians celebrate the birth of Jesus on 25th December - Christmas Day.
		c) Jesus taught people about God and cured the sick.
		d) Jesus had 12 male followers called disciples.
		e) He had a final meal with his disciples (known as 'The Last Supper') before being crucified.
		f) He is said to have died for the sins of man and his resurrection occurred three day later on Easter Sunday.

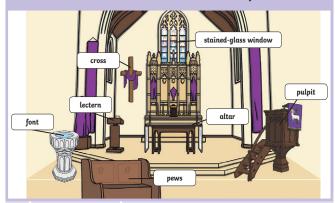
Genres [types of stories] found		[types of stories] found in the Bible
		are poetry, history, wars, songs,
		loves stories, warnings and laws.

4	Parable	A simple story used to illustrate a	
		moral or spiritual lesson, as told b	
		Jesus in the Gospels.	

Miracle An extraordinary event that goes against nature, cannot be explained by science and that Christians believe is caused by God.

Church

The east end of the church is called the sanctuary and contains:



1	Altar	A table where the bread and wine are blessed during the Eucharist.
2	Lectern	A stand where the Bible is read from.
3	Pulpit	Where the priest delivers sermons.
4	Crucifix	A cross with Jesus on.
5	Statues of religious figures	Christ, Mary, or saints.
6	Stained glass windows	Often depicting biblical stories or religious teachings.
7	Candles	Often lit by Catholics when they are praying.
8	Organ	Makes music and is played during hymn singing.









Science Organisms 1: Cells & Organisation

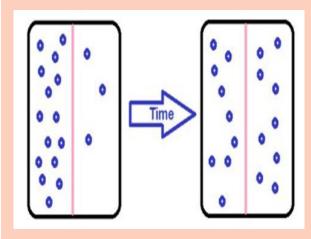
Key Vocabulary Cell The basic unit of all life. **Cell Division** When a cell splits to form two new cells for growth and repair. **Cell Membrane** Controls what goes into and out of a cell. **Cell Wall** Provides support for plant cells. **Chloroplast** The part of a plant cell that absorbs light for photosynthesis. Cytoplasm The site of chemical reactions in a cell. Diffusion The movement of particles from an area of high concentration to an area of low concentration. Microscope A piece of equipment used to view small objects that cannot be seen by the naked eve. Mitochondria Site of respiration. 10 Multicellular Made of more than one cell. 11 **Nucleus** Controls the cell and stores DNA (genetic material). 12 **Organ** A group of tissues that work together. **Organism** A living thing. **Organ System** A group of organs that work together to perform a function. **Tissue** A group of cells. Vacuole Stores sap(sugary liquid) in a plant cell. Unicellular Made of one cell only.

How to use a Microscope

- 1 Move the stage (the flat ledge the slide sits on) down to its lowest position.
- Place the glass slide onto the stage. Be careful pushing it under the clips that the cover slide doesn't move or crack.
- 3 Select the lowest power objective lens.
- 4 Turn the coarse focus knob slowly until you are able to see the cells.
- Turn the fine focus knob slowly until the cells are in focus and you can see them clearly.
- 6 Repeat steps 1 5 using the higher power magnification to see the cells in more detail.

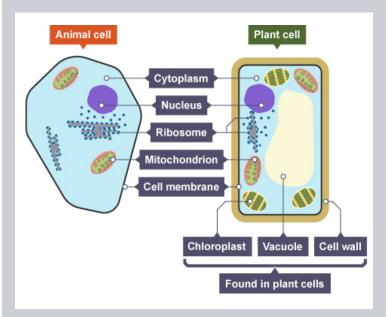
Diffusion

Diffusion is the movements of particles from an area of high concentration to an area of low concentration.

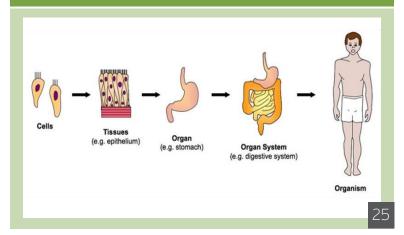


Comparing plant cells and animal cells

Plant cells have 3 parts that are not found in animal cells: the chloroplasts, the vacuole and the cell wall.



Levels of Organisation



Science Forces 1: Contact & non-contact Forces

Key Vocabulary

1	Air resistance	A force resulting from air particles pushing against objects when they move through air.
2	Contact forces	A force that only occurs when objects touch.
3	Drag	The force that acts against objects moving through a fluid (liquid or gas).
4	Elastic	An object that will return to its original shape after being stretched or deformed.
5	Force	A push, pull or twist that can change an objects shape, speed or direction.
6	Friction	A force that acts in the opposite direction to movement.
7	Gravity	A force of attraction between all objects.
8	Mass	The amount of 'matter' that makes up an object.
9	Newton	The units for force.
10	Newton-meter	A piece of equipment used to measure the size of a force.
11	Non-contact force	A force that can act on an object from a distance.
12	Plastic	An object that will not return to its original shape after being stretched or deformed.
13	Upthrust	A force resulting from the water particles pushing objects up when they are in water.
14	Water	A force resulting from water pushing against objects moving through water.
15	Weight	The force an object exerts due

to gravity.

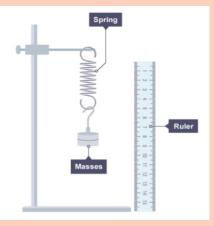
Practical Skills

How does the type of surface affect friction?



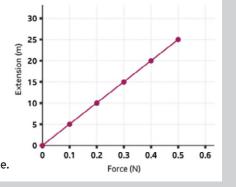
Hooke's law and elastic limit

How does mass added affect the extension of a spring?



Force Extension Graphs

- As more force is added, the extension increases.
- The extension is directly proportional to the force added.
- If too much force is added, the spring can reach its elastic limit.
- The spring will no longer go back to its original shape.



Force diagrams

A force diagram shows the direction which forces are acting on an object.

The size of the arrow shows the size of the force.



Key Idea: Contact & Non-Contact forces

Examples of contact forces: friction, air resistance, water resistance, upthrust.

Examples of non-contact forces: magnetism, the effect of gravity, electrostatic.

Maths Skills -Important equations

Weight (N) = mass (Kg) x gravitational field strength (N/Kg)

Density = mass / volume

Science Matter 1: The Particle Model

Key Vocabulary Boiling Changing state from a liquid to a gas. **Boiling point** The temperature at which an object changes state from a liquid to a gas. Condensina Changing state from a gas to a liquid. **Density** The amount of matter per unit of volume. Diffusion The movement of particles from an area of a high concentration to an area of low concen-tration. **Evaporating** Changing state from a liquid to a gas. Freezina Changing state from a liquid to a solid. Gas Particles are randomly arranged and spread out. Liquid Particles are irregularly arranged, but still touching. 10 Meltina Changing state from a solid to a liquid. Sublimination Changing state from a solid to a gas. 12 Solid Particles are arranged regularly and vibrate in a fixed position.

Particle Theory

Solids

- · Particles are in a regular arrangement.
- · Particles are in a fixed position but can vibrate.
- Particles are touching.
- Liquids
- Particles are in an irregular arrangement.
- · Particles can move over each other.
- Particles are touching.
- 3 Gases
- Particles are in a random arrangement.
- · Particles are not touching.
- Gases can be compressed because the particles can be moved closer together.



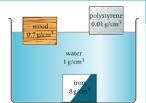




Density

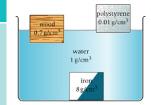
dense than water.

dense than water.



An object will float if it is less

An object will sink if it is more



Changes of State



- Forces of attraction between molecules are becoming weaker –
- Forces of attraction between molecules are becoming stronger

HEATING CURVE temperature To boiling point boiling liquid => gas meltina liquid solid => liquid **/**solid

Diffusion

The movement of particles from an area of high concentration to an area of low concentration.

Diffusion will happen more quickly if...

- The temperature increases.
- There is a larger concentration gradient.
- There is a larger surface area (space) for diffusion to take place.

Pressure

The force produced when particles move against a surface.

In a container the gas particles will:

- move rapidly.
- Move throughout the whole container.
- move randomly.
- When the particles hit the side of the container, they generate pressure.

A simple particle impact model for a gas in a container:

The particles will behave in the same way in different containers e.g. balloons and bicycle tyres.

> Gas particle impacts causing external pressure (inward acting pressure)

Container 'wall' and internal and external surfaces

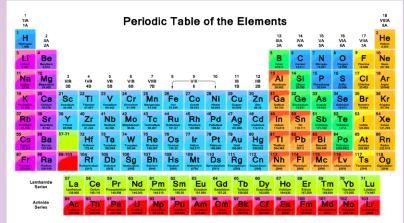
Gas particle impacts causing internal pressure (outward acting pressure)

Millions of gas particle impacts!!!

Science Matter 2: Elements, Compounds & Mixtures

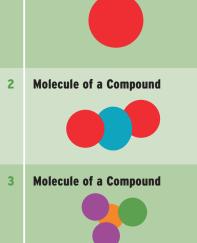
Key Vocabulary The smallest part of **Atom** a substance. Two or more different Compound elements chemically joined togather. Conductor Will allow electricity or heat to pass through. **Ductile** Can be made into wires. **Element** A substance made of one type of atom only. **Formula** Symbols that tell us how many elements and atoms of each element are in a compound. Insulator Will not allow electricity or heat to travel. Magnetic Attracted to a magnet. **Malleable** Can be bent or hammered into shape. **Mixture** Two or more different elements or compounds that are not chemically joined together. Molecule Two or more atoms joined together. **Periodic Table** A list of all known elements. **Product** A substance formed in a chemical reaction. Reactant A substance that takes part in a chemical reaction. **Sonorous** Makes a ringing sound when hit.

Periodic Table of the Elements All elements are found on the Periodic Table. You can see all the elements have different letters (formulae). Periodic Table of the Elements



Key Idea

Atom



5 Compound
6 Mixture

Molecule of a Element

Metals and Non-metals

Metals are mostly:

- Shiny in appearance.
- Malleable [flexible easy to bend].
- · High density.
- · Sonorous [make a sound].
- Some, but not all are magnetic.
- Good conductors of electricity.
- Good conductors of heat.
- 2 Non-metals are mostly:
- Dull in appearance.
- Brittle (Break / Don't Bend).
- Low Density.
- Dull sounding when hit.
- · Non-magnetic.
- · Poor conductors of electricity.
- · Poor conductors of heat.

Word equations





products

Magnesium burns brightly in oxygen to form magnesium oxide.

magnesium

+ oxygen

> magnesium oxide



Spanish Super 75 The little words you use a lot



HE SUPER 7

TIME PHRASES

Specify when something is happening - in the present, past or future or whether we would like something to happen in an ideal world (conditional).

VERBS

Describe an action, state or occurrence - i.e. a doing, being or happening word.

OPINIONS

Explain what
we think
about the
action or state
of being positive or
negative.

JUSTIFIERS

Allow us to answer the question 'why?' to **give a reason** for our opinions... usually using 'because'.

QUALIFIERS

Words that make our describing words even more interesting.

ADJECTIVES

Words that **describe** nouns (people, places or things).

CONNECTIVES

Words which join together two different, but related, parts of a sentence. They allow us to extend and develop our sentences.

1. Time Phrases

1	normalmente	normally
2	siempre	always
3	a veces	sometimes
4	a menudo	often
5	todos los días	every day

4. Justifiers

1	porque (es/son)	because (it is/they are)
2	ya que	because

5. Qualifiers

1	muy	very
2	bastante	fairly
3	un poco	a bit
4	demasiado	too (much/many)
5	másque	morethan
6	menosque	lessthan

2. Verbs

1	tener	to have
2	tengo	I have
3	tiene	s/he is
4	ser	to be
5	soy	l am
6	es	s/he is
7	hay	there is/are
8	estar	to be (location)
9	está	it is (located)

6. Adjectives

1	interesante	interesting
2	aburrido	boring
3	divertido	fun
4	bueno / malo	good / bad
5	guay	cool

3. Opinions

1	me gusta(n)	l like
2	no me gusta(n)	l don't like
3	me encanta(n)	l love
4	odio	I hate
5	en mi opinión	in my opinion
6	me gustaría	I would like to

7. Connectives

1	у	and
2	е	and (before h, i, hi)
3	pero	but
4	también	also
5	con	with
6	sin embargo	however 29

Spanish Infinitives

Can I understand what an infinitive is and use it in different tenses?

Inf	Infinitives	
1	escuchar	to listen
2	jugar	to play
	visitar	to visit
4	hablar	to speak
	comer	to eat
6	beber	to drink
7	correr	to run
8	escribir	to write
	vivir	to live
10	ir	to go
	subir	to upload

Ne	Near future tense			
То	say what yo	u are going to do		
1	voy	I am going		
2	va	he/she is going	+ a + infinitive	
3	vamos	we are going	e.g. Voy a jugar al fútbol Va a beber Coca Cola	
4	van	they are going		

Tf	The Weather		
1	Hace calor	It is hot	
2	Hace frio	It is cold	
3	Hace sol	It is sunny	
4	Hace buen tiempo	It is good weather	
5	Hace mal tiempo	It is bad weather	
6	Si hace sol, voy a ir al parque	If it's sunny, I'm going to go to the park	

Sa	Saying what you can do		
1	Se puede + infinitive	You can	
2	Se puede ir al museo	You can go to the museum	
3	Se puede comer en un restaurante	You can eat in a restaurant	

Connectives		
1	Y	and
2	Pero	but
	También	also
4	Porque	because

Opinions with infinitive		
1	Me gusta	I like
2	No me gusta	I don't like
3	Me encanta I love	
4	4 Odio I hate	
e.g. Me gusta ver la tele No me gusta correr		

TI	The conditional - used to say what you 'would' do		
Ta	Take the infinitive and add the following endings:		
1	Visitar <u>ía</u> I would visit		
2	Visitar <u>ía</u>	He/she would visit	
3	3 Visitar <u>íamos</u> We would visit		
4	Visitar <u>ían</u>	They would visit	

Photo descriptions		
1	En la foto hay	in the photo there is
2	En el centro hay	in the centre there is
3	Una chica	a girl
4	Un chico	a boy
	A la izquierda	on the left
6	A la derecha	on the right

Spanish Topic 1: Who Am |? UNIT 1: INTRODUCING MYSELF

Key Vocabulary		
1	Hola!	Hi!
2	Me Ilamo	l call myself
	Se Ilama	S/he calls her/ himself
4	Muy bien	Very good
	Fenomenal	Great
6	Fatal	It's going badly
7	Tengo once/ doce años	I have 11/12 years
8	Tiene once/ doce años	S/he has 11/12 years
	Vivo en Macclesfield	l live in Macclesfield
10	Vive en Bollington	S/he lives in Bollington

Core intent:

To be confident and competent in:

- To use the verb tener
- Pronunciation skills
- Introducing myself

Key Questions		
1	¿Cómo te llamas?	What do you call yourself?
2	¿Cómo estás?	How are you?
3	¿Cuántos años tienes?	What age have you?
4	¿Dónde vives?	Where do you live?
5	¿Cuándo es tu cumpleaños?	When is your birthday?

C	Common phrases		
1	Hola! Me llamo Pia. Tengo once años. Vivo en Macclesfield	Hello! I call myself Pia. I'm 11. I live in Macclesfield	
2	Hola ! Me llamo Pia pero (ella) se llama Helena.	Hi! I call myself Pia but she calls herself Helena.	
3	Tenemos once años y vivimos en Macclesfield.	We have (are) 11 years (old) and we live in Macclesfield.	

Present Tense	
Subject	Present – Tener (to have)
yo = I	tengo
Él/Ella = he/she	tiene
Nosotros = we	tenemos
Ellos/Ellas = they	tienen

1	uno	one
2	dos	two
	tres	three
4	cuatro	four
	cinco	five
6	seis	six
7	siete	seven
8	ocho	eight
	nueve	nine
10	diez	ten
11	once	eleven
12	doce	twelve
13	trece	thirteen
14	catorce	fourteen
	quince	fifteen
16	dieciséis	sixteen
17	diecisiete	seventeen
18	dieciocho	eighteen
19	diecinueve	nineteen
20	veinte	twenty

Numbers 1-20

Numbers above 20		
21	veintiuno	twenty one
22	veintidós	twenty two
	veintitrés	twenty three
24	veinticuatro	twenty four
	veinticinco	twenty five
26	veintiséis	twenty six
27	veintisiete	twenty seven
28	veintiocho	twenty eight
	veintinueve	twenty nine
30	treinta	thirty
	cuarenta	forty
50	cincuenta	fifty
	sesenta	sixty
70	setenta	seventy
	ochenta	eighty
90	noventa	ninety
	cien	one hundred
0	cero	zero
1/2	y medio	half
+/-	más/menos	more/less

Spanish Topic 1: Who Am I?

UNIT 2: FAMILY & PERSONALITY

Key Vocabulary		
1	la familia	the family
2	un padre	a father
	una madre	a mother
4	un hermano	a brother
	una hermana	a sister
6	un hermanastro	a half-brother
7	una hermanastra	a half-sister
8	soy hijo único	I'm an only son
	soy hija única	I'm an only daughter
10	un abuelo	a grandfather
11	una abuela	a grandmother
12	hay	there is / there are

No me gusta nada mi hermana porque creo que es

Common phrases

siempre antipática

Core intent:

To be confident and competent in talking about my family.

Present Tense			
Subject	Present – gustar (to like)	Subject	Present - in negative ser (to be)
Me gusta(n)	l like	No soy	I am not
Le gusta(n)	S/he likes	No es	S/he is not
Nos gusta(n)	We like	No somos	We're not
Les gusta(n)	They like	No son	They are not
Add an 'n' if the object is plural	Literally means - ''It pleases to me'	Negatives: To make a verb negative in Spanish, you just have to put a 'no' in front of it.	

I don't like my sister at all because I think that she's

Key Questions		
1	¿Cuántas personas hay en tu familia?	There are how many people in your family?
2	¿Te gusta tu hermana/tu hermano?	Do you like your sister/brother?
3	¿Qué tipo de persona eres?	What type of person are you?

Adjectives		
1	divertido(a)	funny
2	hablador(a)	chatty
3	tímido(a)	shy
4	simpático(a)	nice
5	antipático(a)	mean/nasty
6	deportivo(a)	sporty
7	aburrido(a)	boring
8	perezoso(a)	lazy
9	estúpido(a)	stupid
10	inteligente	clever

Note: you usually have to change the ending to 'a' if you're talking about a female.

1	Hay cinco personas en mi familia	There are 5 people in my family.
2	Tengo dos hermanos y tres hermanas	I have 2 brothers and 3 sisters.
3	Me gusta mucho mi hermano/mi hermana	I like my brother/ sister a lot.
4	Soy divertido(a) y deportivo(a)	I'm funny and sporty.
5	Soy muy tímido(a) pero no soy estúpido(a)	I'm very shy but I'm <u>not</u> stupid.

always mean.



Spanish Topic 1: Who Am 1? UNIT 3: APPEARANCES

Key Vocabulary		
1	los ojos	eyes
2	el pelo	hair
	una barba	a beard
4	un bigote	a moustache
	las gafas	glasses
6	soy mediana	I'm average height
7	llevar	to wear

Key Question				
1	¿Cómo eres?	How are you? (What do you look like?)		

Core intent:

To be confident and competent in describing what I look like and using the verbs ser and tener.

Present Tense			
Subject	Present tener (to have)	Present ser (to be)	
Yo = I	teng o	soy	
Él/Ella = he/she	tien e	es	
Nosotros = we	tene mos	somos	
Ellos/Ellas = they	tien en	son	

Common phrases					
1	Tengo los ojos azules y también el pelo muy corto y negro.	I have blue eyes and also very short and black hair.			
2	Tengo una barba bastante larga pero no llevo gafas.	I have quite a long beard but I don't wear glasses.			
3	Tengo el pelo demasiado largo y realmente ondulado. Además creo que soy alto(a), sin embargo soy mediana.	I have too long and really wavy hair. Also, I think that I am tall, however I'm average size.			

Adjectives			
1	azules	blue	
2	marrones	brown (for eyes)	
	grises	grey	
4	verdes	green	
	castaño	brown (for hair)	
6	rubio	blond	
7	pelirrojo	red (for hair)	
8	negro	black	
	blanco	white	
10	corto/largo	short/long	
11	alto/a	tall	
12	bajo/a	short (height)	
13	pequeño/a	small	
14	gordo/a	fat	
	delgado/a	thin	
16	feo/a	ugly	
17	precioso/a	beautiful	
18	bonito/a	pretty	
19	calvo/a	bald	

Your notes			

Your notes			



Year 7 Knowledge Organisers

Autumn Term 2025-2026