

YEAR 7 VOCABULARY



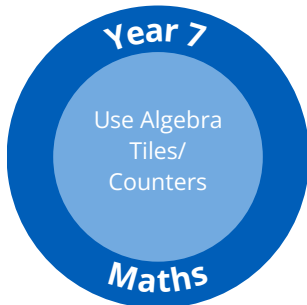
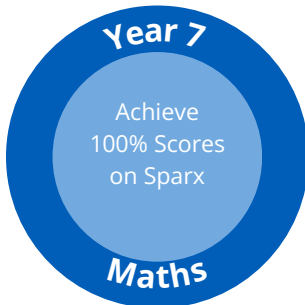
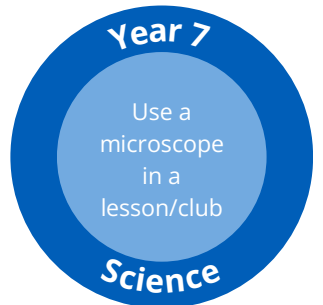
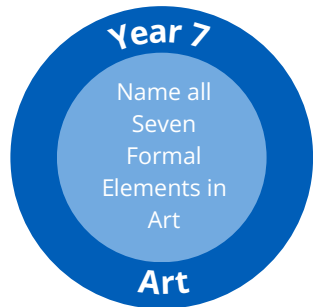
SEPTEMBER - DECEMBER
2026 - 2027

Home Use Only

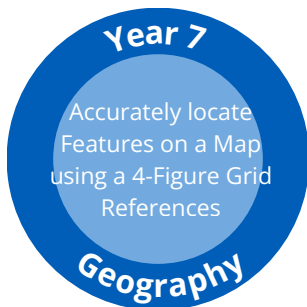
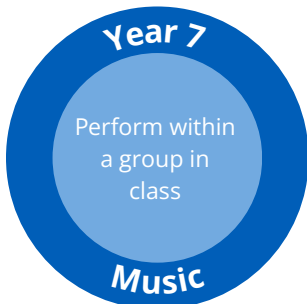
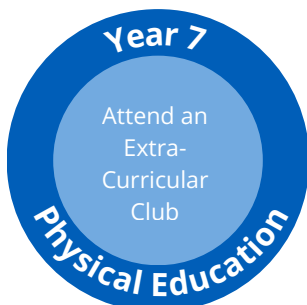
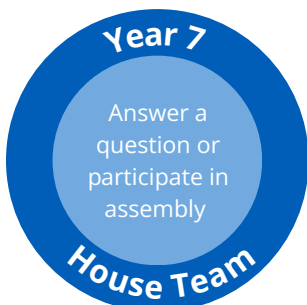
*Keep this booklet
at home.*



Success for life

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Success for life

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Success for life

Homework Guidance

In Year 7, most of your homework will be based on quizzing yourself on the words. You should spend 25 minutes every day learning these words. Your tutor will check your practice book in tutor time to make sure you are doing the quizzing. You will be tested on these words in your lessons as part of the silent and solo and formally in your assessments each term. If you are finding it hard to practise at home, we will support you.

There are lots of words in this book, but you can learn them all if you keep trying. Learning is not always easy but if you keep going, you will get there. Sometimes words will be repeated. This is deliberate and will make you more likely to remember them in the long term.

To be as efficient as possible, you need to focus all your attention on these words. Find a silent space to work or one that is as quiet as possible. Leave your phone in a different room.

Steps to remembering best:

1. Turn to the words for the day.
2. Set up your practice book – write the Title (the subject you are completing), the week number (see vocab book) and the date. Underline this with a ruler.
3. Look at the word and the definition
4. Say the word and the definition out loud. Repeat this a couple of times until you are confident with it.
5. Cover the definition.
6. Write the word and definition down.
7. Check and correct in red pen.
8. Repeat until you have got the word and definition correct.

You will find information on your additional core homework on the next few pages.

Note: This booklet stays at home; we have spare copies in school if you want to do homework at school.

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Homework Timetable

Day	Vocabulary Practice	Maths and IT	Science
Monday	English	Sparx 100% completion (Should take one hour)	Educake 70% passmark (Should take 30 minutes maximum)
Tuesday	Languages		
Wednesday	Maths		
Thursday	Science		
Friday	Humanities		
Saturday	Creative		
Sunday	PE and Health		

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Maths - Sparx

Your weekly Maths homework will be set on Sparx Maths (sparx Maths.com). This will be consistent high-quality practice which should take around one hour to complete. Your homework will match what you are being taught in lessons but will be personalised to your level so you should be able to complete all the questions.

How to use Sparx

Sparx homework is set on a Tuesday and is due the following Tuesday at 3pm.

1. Login [Sparx Maths Login](#)



2. The first time you login, you will be shown a short video on how to use Sparx.
3. Open up your Sparx practice book, write the date and underline it. Write down the bookwork code, your workings out and an answer.
4. Input your answer and you will get immediate feedback – telling you if you are right or wrong.
5. If you get it wrong, watch the video clip attached to the question which will show you (step-by-step) how to tackle a similar problem. Try the question again.
6. If you still cannot do the question, watch the video again – pausing and replaying sections to check you understand each step.
7. If you are still stuck, speak to your teacher before the deadline, or attend one of the Sparx sessions after school on Tuesday or Wednesday. It is useful to bring your practice book to these sessions so the teacher can see where you are going wrong.

Extension

Students who do extra Sparx – even as little as 15 minutes per week – will make significantly better progress. To access personalised additional work, follow these steps:

1. Go to XP Boost or Target – these are personalised tasks suitable for your level. Students achieving the highest XP will feature on the Leadership Board and receive a prize.
2. Go to Independent Learning – this is where you can focus on key topics that you may need extra support with. You can choose the level yourself but please challenge yourself!

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Science - Educake

Students are set regular homework in Science to support their learning. This is done using Educake, an online platform designed to improve recall and understanding. We have seen a significant improvement in students' science knowledge from when they arrive in Year 7 through to Year 9, compared to national averages, based on externally marked assessments. Educake supports this by helping to build long-term memory of key scientific knowledge.

Students are assigned two quizzes per week, each containing 45 questions. These are the core homework tasks and must be completed by the deadline set. Homework will follow a consistent weekly schedule to help students build routine and independence.

How to use Educake

The two required quizzes contain basic recall questions using the lowest level questions available on Educake.

Each quiz takes approximately nine minutes to complete.

The pass mark is 70%.

If students do not achieve this, they can:

- Retake the quiz
- Use the internet to research content
- Attend after-school homework club, where a teacher is available to help them succeed

For students looking to challenge themselves, an optional Challenge Pack of 30 higher-level questions is also available each week. This is ideal for those aiming to deepen their understanding and excel in science.

Success for life

Term 1

Week 1

7 September - 13 September

Question	Definition / Answer	Example
Onomatopoeia	A word that is formed to associate with the sound it makes.	The eggs popped in the pan.
Metaphor	A direct comparison.	The school is a prison.
Personification	When you give something inanimate human qualities.	The chair groaned under the weight.
Simile	A comparison using like or as.	The school was like a prison.
Perspective in a story	A point of view.	How the reader is positioned to the action.
Narrative	A spoken or written account of connected events; a story.	The story might have a chronological narrative, or, there may be flashbacks.
Hyperbole	An exaggeration.	I'm so hungry I could eat a horse!
Adjective	A describing word.	The large cat sat on the rough mat.
Adverb	A word or phrase that modifies an adjective or verb.	The cat quickly jumped on the mouse.
Structure of a story	How a story is built up.	The journey the reader is taken on from beginning, middle to end.

Week 1 - Tuesday

8 September 2026

Word	Definition
Hallo!	Hello!
Guten Morgen!	Good morning!
Guten Tag!	Hello!
Wie geht's?	How are you?
Sehr gut, danke	Very good, thanks.
Nicht schlecht	Not bad.
Nicht gut	Not good.
Und dir?	And you?
Tschüs	Bye.
Auf Wiedersehen	Bye.

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
bonjour	Hello
Salut!	Hi
Comment ça va?	How are you?
Ça va	I'm well
Pas mal	Not bad
Ça ne va pas	Not good
Ça va très bien	I'm very well
Au revoir	Goodbye
merci	Thank you
À plus	See you later

Week 1 - Wednesday 9 September 2026

Word	Definition
Integer	A whole number (no decimals or fractions).
Ascending	Numbers going up from smallest to biggest.
Descending	Numbers going down from biggest to smallest.
Area	The amount of space in a 2-D shape.
Perimeter	The distance all the way around a 2-D shape.
Estimate	Round to 1 significant figure.
Significant	The digits that convey the accuracy of a number.
Prime	Has exactly two factors: itself and 1, e.g. 2, 3....
Network	A group of computers that are connected together to share data.
Username	A unique name given to you to log on.

Word	Definition
Risk assessment	A list of hazards and how to make the activity safer.
Flammable	Catches fire easily.
Toxic	When eaten or breathed in, it can kill.
Corrosive	Burns through skin and metal.
Explosive	If treated incorrectly, they have enough energy to explode.
Density	The mass of material in a certain volume.
Property	How it behaves or the appearance of an object.
Brittle	Something that is easily broken or shattered.
Mixture	Two or more substances not chemically bound together.
Liquid	State of matter in which there is a random arrangement of particles that move around but still touch each other.

Week 1 - Friday

11 September 2026

Word	Definition
Empire	A group of countries ruled by a single person, government or country.
Government	A group of people who make laws and decisions on behalf of the people.
Monarch	King or Queen.
Succession	The process of inheriting the title 'monarch'.
Nucleated	A settlement pattern where buildings are clustered closely together, often around a central point.
Dispersed	Where isolated buildings are spread out across an area, with no central focus.
Linear	A settlement or group of buildings that is formed in a long line, often along a transport route such as a road, river or canal.
Prophet	A chosen individual who acts as God's messenger.
Allah	Muslim God.
Holy Trinity	Christian God is three beings in one.

Word	Definition
Formal elements	The basic visual components that artists use to create a work of art (line, tone, shape, colour, form, pattern, and texture).
Line	The path left by a moving point, e.g. a pencil or a brush.
Acting	Taking on a role in performance.
Set	The staging and design.
Pitch	How high or low a sound is perceived to be.
Tempo	The speed or pace of a piece of music.
Environmental impact	The effect that something has on our surroundings.
Recycle	To break down and process a product so it can be turned into something new.

Week 1 - Sunday

13 September 2026

Word	Definition
Warm up	A series of exercises performed before physical activity to prepare the body.
Cool down	A series of low-intensity exercises performed after physical activity to help the body recover.
Pulse raiser	Exercises that slowly increase heart rate and body temperature e.g. jogging.
Mobility	Exercises that take the joint through their full range of movement e.g. arm swings.
Stretching	Stretching the muscles, tendons, ligaments of the body to increase flexibility and prepare the joint for exercise.
Dynamic movement	Movements that show a change of speed and direction e.g. shuttle runs.
Skill rehearsal	Practising common movement patterns and skills that will be used for the activity e.g. dribbling.
Heart rate	The amount of times your heart beats per a minute, the average is 75bpm.
Breathing rate	Is the frequency of breathing measured in breaths per minutes, the average is 12 bpm.
Flexibility	The range of movement around a joint.

Term 1

Week 2

14 September - 20 September

Question	Definition / Answer	Example
Antagonist	A character that actively opposes the protagonist.	President Snow, Lord Farquaad.
Pace (in a story)	The speed at which a story is told.	The length of sentences may determine the 'pace' of the story.
Inference	When you reach a conclusion based on evidence and reasoning.	Your teacher has mascara running down her face and red blotches on her cheeks. You could infer she was upset.
Genre	A style or category of story.	Sci-fi / romantic / fantasy / sport.
First person perspective	When you use first person pronouns to tell a story.	I went outside.
Third person perspective	When the narrator doesn't exist within the story.	They went outside.
Forebode	A feeling that something bad will happen; fearful apprehension.	A hurricane being announced just as a character is about to board a plane.
Protagonist	The leading character in a story.	Katniss Everdeen, Shrek.
Foreshadowing	Be a warning or indication of (a future event).	When Romeo and Juliet are introduced as 'star-crossed' lovers.
Omniscient perspective	When the narrator knows everything about the characters and events.	The monster showed up just after midnight. Connor was awake when it came.

Word	Definition
eins, zwei	1, 2
drei, vier	3, 4
fünf, sechs	5, 6
sieben, acht	7, 8
neun, zehn	9, 10
elf, zwölf	11, 12
dreizehn, vierzehn	13, 14
fünfzehn, sechzehn	15, 16
siebzehn, achtzehn	17, 18
neunzehn	19

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
bonjour	Hello
Salut!	Hi
Comment ça va?	How are you?
Ça va	I'm well
Pas mal	Not bad
Ça ne va pas	Not good
Ça va très bien	I'm very well
Au revoir	Goodbye
merci	Thank you
À plus	See you later

Week 2 - Wednesday 16 September 2026

Word	Definition
Integer	A whole number (no decimals or fractions).
Ascending	Numbers going up from smallest to biggest.
Descending	Numbers going down from biggest to smallest.
Area	The amount of space in a 2-D shape.
Perimeter	The distance all the way around a 2-D shape.
Estimate	Round to 1 significant figure.
Significant	The digits that convey the accuracy of a number.
Prime	Has exactly two factors: itself and 1, e.g. 2, 3....
Password	A secret word or phrase that allows you to access a device or account.
Ctrl + P (Print)	Keyboard shortcut to quickly print a document.

Word	Definition
Bunsen burner	Used to heat substances.
Conical flask	Wide-bottomed, narrow-necked container for chemicals, allowing for easy mixing.
Spatula	Transfer powder or granules from the container.
Pipette	Used to transfer small volumes of liquids.
Heat-proof mat	Ceramic surface that protects from burning.
Freezing	State change from liquid to solid.
Evaporating	State change from liquid to gas.
Sublimation	State change from solid straight to a gas.
Kinetic energy	A measure of the movement of particles.
Melting point	Temperature at which a solid changes into a liquid.

Week 2 - Friday

18 September 2026

Word	Definition
Heir	Next in line to be King or Queen.
Monarch	King or Queen.
Migration	People moving from one place to another.
Empire	A group of countries ruled by a single person, government or country.
Settlement	A place where people live; it includes a single house in a remote area up to a mega city (over 10 million residents).
Site	The place where a settlement is built.
Function	The function of a settlement refers to its main activities.
Situation	The settlement in relation to its surroundings.
Brahman	Hindu God.
Monotheistic	Only worships one God.

Word	Definition
Primary colours	Red, blue and yellow.
Secondary colours	Green, orange and purple; they are made by mixing equal amounts of 2 primary colours.
Tone	How dark or light a colour is. One colour can come in multiple tones.
Costume	What the actors wear to show their characters.
Make-up	The make-up and costume design used to show characters.
Dynamics	The variations in loudness and softness within a piece of music.
Texture	How instruments combine within a piece of music.
Reduce	To use less of products that harm the environment and to stop wasting materials.

Week 2 - Sunday

20 September 2026

Word	Definition
Cranium	Hard bony part of the head that protects the brain.
Clavicle	Collarbone
Scapula	Shoulder blade
Humerus	Upper arm bone
Radius	Forearm bone – from the elbow to the wrist on the thumb side of your arm.
Ulna	Forearm bone - from the elbow to the wrist on the little finger side of your arm.
Carpals	Small bones that make up your wrist.
Metacarpals	Bones in the palm of your hand.
Sternum	Breast bone.
Ribs	Curved bones that protect the heart and lungs.

Term 1

Week 3

21 September - 27 September

Question	Definition / Answer	Example
Convey	To express a thought, feeling or idea.	A poem might convey a sense of belonging.
Personal pronoun	Identify a personal attribute or perspective choice.	I, you, it, she, they, her...
Symbolism	The use of symbols/objects/colours to represent an idea or quality.	Red might symbolise romance.
Irony	The expression of one's meaning by using language that normally suggests an opposite.	A cat-lover being allergic to cats.
Stereotype	A widely held but oversimplified and often ignorant idea of a particular type of person or thing.	Girls love school.
Pathetic fallacy	Using inanimate things, particularly the weather, to reflect human emotions.	The rain hammered down outside and the sky was grey and depressing .
Countertype	A direct opposite to what you would normally expect.	A female character that hates school.
Show don't tell	When you describe in lots of detail so that a reader can visualise your writing.	Telling = There was a cat on the mat. Showing = A majestic creature stretched out her sleek, shiny, soft paws and purred loudly.
Story arc	The overall structure or progression of a story.	Exposition – rising action – climax – falling action - resolution/ new equilibrium.
Archetype	A very typical example of a certain person or thing.	Hermione Granger.

Word	Definition
Wie alt bist du?	How old are you?
Wie alt ist Julia?	How old is Julia?
Wie alt ist Frank?	How old is Frank?
Ich bin	I am
Sie ist	She is
Er ist	He is
12 Jahre alt	12 years old
Hallo!	Hello!
Guten Morgen!	Good morning!
Guten Tag!	Hello!

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
As-tu des frères ou des sœurs ?	Do you have brothers and sisters?
oui j'ai...	Yes, I have...
un (demi) frère	A half-brother
une (demie) sœur	A half-sister
non je n'ai pas de frères ou sœurs	No, I don't have any brothers or sisters.
je suis fils unique	I'm an only child (boy).
je suis fille unique	I'm an only child (girl).
je m'appelle	I'm called
j'ai	I have
je suis	I am

Week 3 - Wednesday 23 September 2026

Word	Definition
Factor	A number that divides exactly into another number, with no remainder.
Multiples	The answers you get when you multiply a number (its times-table). 4, 8, 12...
Simplify	Rewriting an expression or fraction into its least complicated form whilst maintaining the same value.
Equivalent	Two numbers or quantities that look different but have the same value like $\frac{3}{4}$ $\frac{6}{8}$
Denominator	The bottom number in a fraction.
Numerator	The top number in a fraction.
Improper fraction	A fraction where the numerator is bigger than the denominator.
Mixed fraction	A whole number and a fraction together, e.g. $2\frac{1}{2}$.
Ctrl + C (Copy)	Keyboard shortcut to copy text or images.
Ctrl + V (Paste)	Keyboard shortcut to add in something that has been copied.

Word	Definition
Independent variable	The variable you change in an experiment.
Dependent variable	The variable you measure in an experiment.
Control variable	The variables that you keep the same in an experiment.
Continuous variables	Can be anywhere on a scale, between the smallest and biggest in the world.
Categoric variables	Can only be certain things, in a select group.
Boiling point	The temperature at which a substance boils.
Thermometer	Instrument used to measure temperature.
Condensation	The state change from gas to liquid.
Steam	Water in the gaseous state.
Gas	State of matter where particles are not touching and have high energy.

Week 3 - Friday

25 September 2026

Word	Definition
Invasion	When one country violently attacks another in order to take control.
Castle	Medieval military stronghold - usually home to royalty.
Rebellion	When a group of people violently challenge the rule of the monarch.
Discrimination	Treating people unfairly, often based on gender, race or religion.
Hemisphere	Division of the Earth into northern and southern halves either side of the Equator.
Central Business District	The main business or commercial area of a town.
Brownfield site	An area of land that has already been built on and has become derelict or unused.
Greenfield site	An area of land, often in the countryside, that has not previously been developed.
Guru	A spiritual and influential teacher or expert.
Enlightenment	Complete understanding of the world.

Word	Definition
Pattern	A pattern is a design in which lines, shapes, forms or colours are repeated.
Primary colours	Red, blue and yellow.
Stimulus	The starting point for creating drama.
Voice	How you use your voice to create character.
Timbre	The characteristic quality of a sound that distinguishes it from other sounds, even when they have the same pitch and loudness.
Structure	The way music is organised and arranged into different sections.
Repair	To fix or mend something.
Reuse	To use an item for the same purpose again.

Week 3 - Sunday

27 September 2026

Word	Definition
Vertebrae	Individual bones that make up your backbone or spine.
Pelvis	Hip bone.
Femur	Thigh bone.
Patella	Kneecap.
Tibia	Shin bone; it is the thicker of the two bones.
Fibula	Shin bone; it is the thinner of the two bones.
Tarsals	Seven small bones that make up the ankle and the back of the foot.
Metatarsals	Bones in the main part of the foot – between the ankle and the toes.
Phalanges	Bones in the fingers and toes.
Cranium	Hard bony part of the head that protects the brain.

Term 1

Week 4

28 September - 4 October

Question	Definition / Answer	Example
Paragraph	Every time there's a new: Topic, Time, Place, Person.	There were cats on the mat. "Woof," said the dog.
Anecdote	A short, personal story.	I remember when....
Anti-hero	A character who lacks 'conventional' heroic qualities.	Loki could be considered an anti-hero.
Simile	A comparison using like or as.	The school was like a prison.
Narrative	A spoken or written account of connected events; a story.	The story might have a chronological narrative, or, there may be flashbacks.
Metaphor	A direct comparison.	The school is a prison.
Personification	When you give something inanimate human qualities.	The chair groaned under the weight.
Adjective	A describing word.	The large cat sat on the rough mat.
Perspective (in a story)	A point of view.	How the reader is positioned to the action.
Colloquial language	Informal, everyday language used in a casual setting.	Wadup, yo, it's calm, say less, who's cooking.
Direct address	When you speak directly to the reader/audience.	Thank you all for joining me today!

Week 4 - Tuesday

29 September 2026

Word	Definition
Ich wohne in	I live in
England	England
Irland	Ireland
Nordirland	Northern Ireland
Schottland	Scotland
Wales	Wales
Deutschland	Germany
Österreich	Austria
der Schweiz	Switzerland
Tschüs	Bye

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
As-tu des frères ou des sœurs ?	Do you have brothers and sisters?
oui j'ai...	Yes, I have...
un (demi) frère	A half-brother
une (demie) sœur	A half-sister
non je n'ai pas de frères ou sœurs	No, I don't have any brothers or sisters.
je suis fils unique	I'm an only child (boy).
je suis fille unique	I'm an only child (girl).
je m'appelle	I'm called
j'ai	I have
je suis	I am

Week 4 - Wednesday 30 September 2026

Word	Definition
Factor	A number that divides exactly into another number, with no remainder.
Multiples	The answers you get when you multiply a number (its times-table). 4, 8, 12...
Simplify	Rewriting an expression or fraction into its least complicated form whilst maintaining the same value.
Equivalent	Two numbers or quantities that look different but have the same value like $\frac{3}{4} = \frac{6}{8}$
Denominator	The bottom number in a fraction.
Numerator	The top number in a fraction.
Improper fraction	A fraction where the numerator is bigger than the denominator.
Mixed fraction	A whole number and a fraction together, e.g. $2\frac{1}{2}$.
Ctrl + S (Save)	Keyboard shortcut to save your changes to a document.
Sign out	The tool to exit your account from the computer you were using.

Word	Definition
Contact force	The force generated when two objects touch each other.
Friction	Tries to stop things rubbing together, leading to objects slowing down.
Unbalanced forces	When two forces are not equal and opposite.
Resultant force	The overall effect of multiple forces acting on an object.
Balanced forces	When two forces are equal and opposite.
Solid	State of matter where particles are in a fixed arrangement and vibrate against each other.
Liquid	State of matter in which there is a random arrangement of particles that move around but still touch each other.
Evaporation	The process of a liquid turning into a gas.
Sublimation	The process of a solid turning into a gas.
Melting	The process of a solid changing into a liquid.

Week 4 - Friday

2 October 2026

Word	Definition
Power	The ability to influence or control the actions and decisions of others - to shape the course of events.
Feudal System	The structure of medieval society - based on power and land ownership.
Government	A group of people who make laws and decisions on behalf of the people.
Succession	The process of inheriting the title 'monarch'.
Primary data	Data that we collect ourselves.
Secondary data	Data that someone else collects.
Methodology	The techniques we use to collect our data.
Site	The actual place where a settlement is built.
Humanism	Non-religious belief system.
Monotheistic	Only worships one God.

Word	Definition
Composition	The arrangement of the Formal Elements on a surface to make a work of art.
Tertiary Colours	Made by mixing a primary and secondary colour together, e.g. 'orangey red'.
Physicality	How you use your body to create character.
Rehearse	Practising your lines and actions.
Notation	The system of symbols used to represent musical sounds and their duration.
Recreate / Upcycling	To make changes to discarded objects or materials to make something of higher quality or value.
Sustainability	To keep things as they are for the future.
Rethink	To think about the effects our products have on the environment and make changes to the way they are produced.

Week 4 - Sunday

4 October 2026

Word	Definition
Synovial joint	This is a freely movable joint.
Articulating bones	These are the bones that move within a joint.
Heart rate	The amount of times your heart beats per a minute, the average is 75bpm.
Breathing rate	Is the frequency of breathing measured in breaths per minutes, the average is 12 bpm.
Flexibility	The range of movement around a joint.
Warm up	A series of exercises performed before physical activity to prepare the body.
Cool down	A series of low-intensity exercises performed after physical activity to help the body recover.
Hinge joint	Allows movement in one plane e.g. knee and elbow
Ball and socket joint	Allows a wide range of movement e.g. hip and shoulder
Ligaments	Bands of connective tissue that connect bone to bone.

Term 1

Week 5

5 October - 11 October

Word	Definition	Example
Hyperbole	An exaggeration.	I'm so hungry I could eat a horse!
Adjective	A describing word.	The large cat sat on the rough mat.
Adverb	A word or phrase that modifies an adjective or verb.	The cat quickly jumped on the mouse.
Onomatopoeia	A word that sounds like the noise it describes.	Pop, bang, crash, hiss.
Structure	How a story is built up.	The journey the reader is taken on from beginning, middle to end.
Antagonist	A character that actively opposes the protagonist.	President Snow, Lord Farquaad.
Protagonist	The leading character in a story.	Shrek, Macbeth, Little Red Riding Hood.
Inference	When you reach a conclusion based on evidence and reasoning.	Your teacher has mascara running down her face and red blotches on her cheeks. You could infer she was upset.
First person perspective	I.	—
Third person perspective	When the narrator doesn't exist within the story.	They went outside.

Week 5 - Tuesday

6 October 2026

Word	Definition
Wo wohnst du?	Where do you live?
Ich wohne in	I live in
Wo wohnt sie?	Where does she live?
Sie wohnt in	She lives in
Wo wohnt er?	Where does he live?
Er wohnt in	He lives in
Deutschland	Germany
Österreich	Austria
der Schweiz	Switzerland
England	England

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
il y a	There is / There are
un tableau	A board
un / une professeur	A teacher
un écran	A screen
un ordinateur	A computer
une porte	A door
une fenêtre	A window
une tablette	A tablet
des chaises	Some chairs
des élèves	Some pupils

Word	Definition
Mixed fraction	A whole number and a fraction together, e.g. $2\frac{1}{2}$.
Divide	To share equally with no remainder.
Square number	The product when you multiply a number by itself. Example: $4 \times 4 = 16$.
Square root	The number that makes a square number when multiplied by itself. Example: The square root of 25 is 5 because $5 \times 5 = 25$.
Integer	A whole number (no decimals or fractions).
Ascending	Numbers going up from smallest to biggest.
Descending	Numbers going down from biggest to smallest.
Area	The amount of space in a 2-D shape.
Documents	The area on the network where your work is saved.
Software	The name given to programs that run on a computer.

Word	Definition
Speed	The amount of distance travelled in a certain time.
Acceleration	Change in speed per second.
Distance-Time graph	A graph to show how much distance has been travelled in a certain amount of time.
Newtonmeter	The instrument we use to measure force.
Newtons	The unit of force.
Diffusion	The movement of particles from an area of high concentration to an area of low concentration.
Concentration	A measure of the number of particles there are in a fixed space.
Rate of diffusion	The amount of particles that move from high to low concentration in a given amount of time.
Concentration gradient	The gradual change in concentration of a substance over a distance.
Collision	A description of particles hitting into one another, initiating a reaction.

Week 5 - Friday

9 October 2026

Word	Definition
Catholic	A branch of Christianity in which the Bible and the service are in Latin.
Protestant	A branch of Christianity in which the Bible and the service are in English.
Monarch	King or Queen.
Heir	Next in line to be King or Queen.
Qualitative	Data that is based on opinion.
Quantitative	Data that is based on fact, usually numerical.
Anomaly	Something that differs from standard, normal or expected.
Situation	The settlement in relation to its surroundings.
Allah	Muslim God.
Guru	A spiritual and influential teacher or expert.

Word	Definition
Abstract art	Using colours, shapes and patterns to express meaning rather than replicating images of real life.
Concentric circles	When a circle sits inside another circle, sharing a centre point.
Group work	Working with others, listening and cooperating.
Performance	The final creation of drama shown to others.
Allegro	A fast and lively tempo.
Appliqué	This technique is sewing one fabric on top of another.
Embroidery	Stitching a design to make a pattern or image.
Opaque paint	Paint, like tempera block, which produces strong solid colour that is not see-through.

Week 5 - Sunday

11 October 2026

Word	Definition
Pectorals	Large muscles in your chest.
Trapezius	Large muscle in your upper back and neck.
Bicep	Muscle at the front of your upper arm; its main job is to bend the arm at the elbow.
Tricep	Muscle at the back of your upper arm; its main job is to straighten the arm.
Abdominals	The muscles in your stomach area.
Latissimus dorsi	Large, flat muscle covering a big part of your lower and middle back.
Gluteals	Muscles in your bottom.
Quadricep	Large group of muscles at the front of your thigh.
Hamstrings	Muscles at the back of your thigh.
Gastrocnemius	Large muscle at the back of your lower leg.
Deltoid	Large, rounded muscle that forms the cap of your shoulder.

Term 1

Week 6

12 October - 18 October

Question	Definition / Answer	Example
Omniscient perspective	When the narrator knows everything about the characters and events.	The monster showed up just after midnight. Connor was awake when it came.
Foreshadowing	be a warning or indication of (a future event).	When Romeo and Juliet are introduced as 'star-crossed' lovers.
Countertype	A direct opposite to what you would normally expect.	A female character that hates school.
Symbolism	The use of symbols/objects/colours to represent an idea or quality.	Red might symbolise romance.
Genre	Romance, Thriller, Comedy.	—
Stereotype	A widely held but oversimplified and often ignorant idea of a particular type of person or thing.	Girls love school.
Pace (in creative writing)	The speed at which a story is told.	The length of sentences may determine the ' pace ' of the story.
Convey	To express a thought, feeling or idea.	A poem might convey a sense of belonging.
Forebode	A feeling that something bad will happen; fearful apprehension.	A hurricane being announced just as a character is about to board a plane.
Archetype	A very typical example of a certain person or thing.	Hermione Granger.

Week 6 - Tuesday

13 October 2026

Word	Definition
Wie bist du?	What are you like?
Ich bin	I am
Er ist	He is
Sie ist	She is
faul	lazy
freundlich	friendly
laut	loud
kreativ	creative
launisch	moody
lustig	funny

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
c'est	It is
sympa	Nice
génial	Great
triste	Sad
nul	Rubbish
démodé	Old-fashioned
moderne	Modern
il y a	There is
j'ai	I have
je suis	I am

Word	Definition
Mixed fraction	A whole number and a fraction together, e.g. $2\frac{1}{2}$.
Divide	To share equally with no remainder.
Square number	The product when you multiply a number by itself. Example: $4 \times 4 = 16$.
Square root	The number that makes a square number when multiplied by itself. Example: The square root of 25 is 5 because $5 \times 5 = 25$.
Perimeter	The distance all the way around a 2-D shape.
Estimate	Round to 1 significant figure.
Significant	The digits that convey the accuracy of a number.
Prime	Has exactly two factors: itself and 1, e.g. 2, 3....
Password	A secret word or phrase that allows you to access a device or account.
Ctrl + P (Print)	Keyboard shortcut to quickly print a document.

Word	Definition
Gravity	The Earth pulling all objects down towards its centre.
Gravitational field	The region where something (mass) experiences gravitational force.
Weight	The force of gravity on something.
Mass	The amount of matter something is made from.
Non-Contact force	Force that can be generated without objects touching.
Gas pressure	A measure of the number of collisions between particles and the surface of a closed area.
Element	A substance made of only one type of atom.
Compounds	A substance made up of two or more elements chemically bonded.
Pure	A substance made from only one substance – all its particles are the same.
Impure	Made up of two or more different elements or compounds.

Week 6 - Friday

16 October 2026

Word	Definition
Invasion	When one country violently attacks another in order to take control.
Castle	Medieval military stronghold - usually home to royalty.
Rebellion	When a group of people violently challenge the rule of the monarch.
Power	The ability to influence or control the actions and decisions of others - to shape the course of events.
Nucleated	A settlement pattern where buildings are clustered closely together, often around a central point.
Dispersed	Where isolated buildings are spread out across an area, with no central focus.
Linear	A settlement or group of buildings that is formed in a long line, often along a transport route such as a road, river or canal.
Central Business District	The main business or commercial area of a town.
Prophet	A chosen individual who acts as God's messenger.
Enlightenment	Complete understanding of the world.

Word	Definition
Audience	Those who watch the performance.
Peer feedback	Response to work given by students.
Adagio	A slow tempo.
Source	A source is where things come from.
Deciduous	A deciduous plant is one that loses its leaves in winter.
Balanced diet	All the necessary nutrients in the correct amounts/proportions to meet the body's needs.
Bacteria	Microscopic living organisms that have only one cell. Most are not harmful, but some make you ill.
Knead	To manipulate dough by pushing it across a work surface and pulling it back. This is essential to develop the gluten.

Week 6 - Sunday

18 October 2026

Word	Definition
Cranium	Hard bony part of the head that protects the brain.
Clavicle	Collarbone
Scapula	Shoulder blade
Humerus	Upper arm bone
Radius	Forearm bone – from the elbow to the wrist on the thumb side of your arm.
Pectorals	Large muscles in your chest.
Trapezius	Large muscle in your upper back and neck.
Bicep	Muscle at the front of your upper arm; its main job is to bend the arm at the elbow.
Tricep	Muscle at the back of your upper arm; its main job is to straighten the arm.
Abdominals	The muscles in your stomach area.

Term 2

Week 1

9 November - 15 November

Word	Definition	Examples
Identity	The characteristics that define a person or group.	The girl wore the cardigan of a true 'Swiftly'.
Conflict	A struggle or clash between opposing forces, ideas, or characters.	Warring countries.
Symbolism	Using symbols to represent ideas or qualities.	Red often symbolizes romance.
Similes	Comparisons using 'like' or 'as'.	The school was like a prison.
Repetition	Deliberate use of the same word or phrase for effect.	The soup was stirred and stirred and stirred again until it was cooked.
Enjambment	A sentence running over into the next line without a pause in poetry.	I wandered lonely as a cloud That floats on high o'er vales and hills.
Sonnet	A 14-line poem with a set structure and rhyme scheme.	Shakespeare's sonnets.
Rhyme	Correspondence of sounds at the ends of words or lines.	The dog jumped as high as the frog .
Context	The situation or background in which something happens.	The context behind a story might be WHY the author wrote it.
Emphasise	To give special importance to something.	You will complete your homework.

Week 1 - Tuesday

10 November 2026

Word	Definition
Hast du ein Haustier?	Do you have a pet?
Ich habe einen (masc) / ein (neut) / eine (fem)...	I have a... (There are 3 words for “a”, depending on gender.)
Ich habe keinen (masc) / kein (neut) / keine (fem)...	I have no... (There are 3 words for “no”, depending on gender.)
Goldfisch (masc)	Goldfish
Hund (masc)	Dog
Wellensittich (masc)	Budgie
Kaninchen (neut)	Rabbit
Meerschweinchen (neut)	Guinea pig
Pferd (neut)	Horse
Katze (fem)	Cat
Schlange (fem)	Snake

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
j'aime	I like
je n'aime pas	I don't like
je préfère	I prefer
le poisson	Fish
le foot	Football
le vélo	Cycling
le collège	School
les glaces	Ice creams
les jeux vidéo	Video games
les araignées	Spiders

Week 1 - Wednesday 11 November 2026

Word	Definition
Integer	A whole number (no decimals or fractions).
Substitute	To replace a letter with a number.
Coefficient	The number in front of a variable (letter), e.g. the 3 in 3x.
Area	The amount of space in a 2-D shape.
Perimeter	The distance all the way around a 2-D shape.
Like terms	Exactly the same variables (letters) that can be collected together.
Significant	The digits that convey the accuracy of a number.
Prime	Has exactly two factors: itself and 1, e.g. 2, 3....
Username	A unique name given to you to log on.
Password	A secret word or phrase that allows you to access a device or account.

Word	Definition
Bones	The hard structure in most parts of our body.
Skeleton	All of the bones in the body.
Bone marrow	The tissue that produces red and white blood cells.
Cranium	Hard bony part of the head that protects the brain.
Ribcage	The bones that protect the heart and lungs.
Solubility	The maximum amount of solute that dissolves in 100 g of water.
Saturated solution	No more solute can dissolve in the solvent.
Insoluble	Substances that are insoluble in a certain solution.
Unsaturated solution	More solute can dissolve in the solution.
Supersaturated solution	Amount of dissolved solute is above the saturated point; additional solute gathers at the bottom.

Week 1 - Friday

13 November 2026

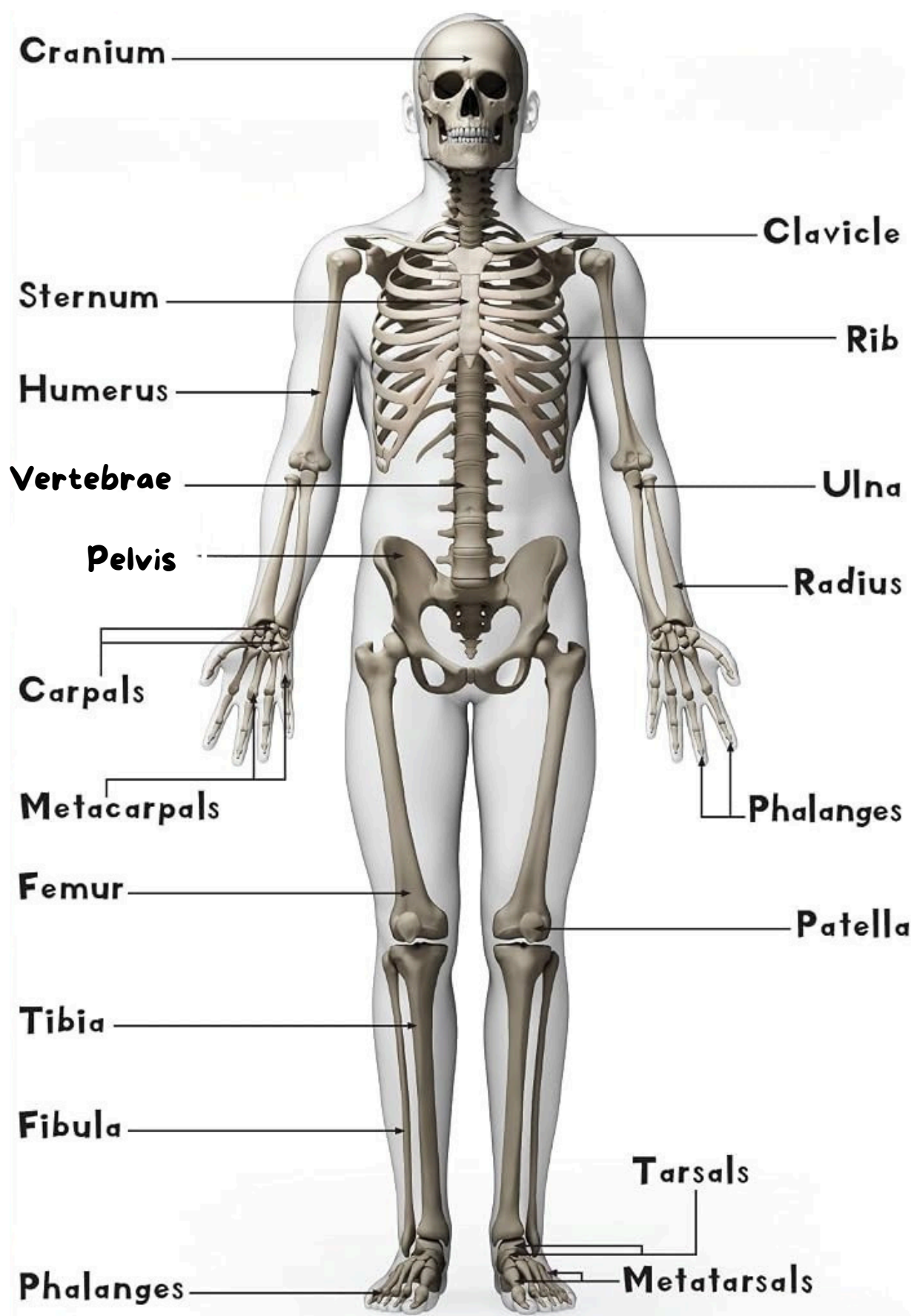
Word	Definition
Power	The ability to influence or control the actions and decisions of others - to shape the course of events.
Invasion	When one country violently attacks another in order to take control.
Catholic	A branch of Christianity in which the Bible and the service are in Latin.
Protestant	A branch of Christianity in which the Bible and the service are in English.
Latitude	Imaginary lines that run around the Earth horizontally. They measure how far north or south a place is from the Equator .
Longitude	Imaginary lines that run from the North Pole to the South Pole . They measure how far east or west a place is from the Prime Meridian .
Equator	An imaginary line that goes around the middle of the Earth , dividing the Northern and Southern Hemispheres at 0° latitude .
Hemisphere	Division of the Earth into northern and southern halves either side of the Equator.
Qur'an	Islam Holy Book.
Allah	Muslim God.

Word	Definition
Focus	Remaining on task throughout.
Forte	Indicates a passage of music which should be played loudly.
Coniferous	A tree that has cones and does not lose its leaves in winter.
Hardwood	A timber that comes from trees that lose their leaves in winter.
Nutrients	Substances in food and drink that carry out certain jobs in the body and keep us healthy.
Macronutrients	Nutrients that are needed in large amounts by the body – protein, fat and carbohydrate.
Micronutrients	Vitamins and minerals needed by the body in small amounts.
Opaque colour	Strong solid colour achieved with materials such as tempera paint.

Week 1 - Sunday

15 November 2026

Check the labels on the skeleton and then cover them. Name each of the bones in turn.



Term 2

Week 2

16 November - 22 November

Word	Definition	Example
Culture	Customs, beliefs, and ways of life of a group of people.	Things you do, that make you, you! Something you may learn through your heritage.
Connotation	The emotional or cultural meaning attached to a word.	The use of nature has connotations of their relationship being natural.
Sibilance	Repetition of 's' or 'sh' sounds for effect.	She s ells s ea sh ells on the s ea sh ore.
Assonance	Repetition of vowel sounds within nearby words.	The rai n in S pain falls mai nly on the plai n.
Diversity	A variety or range of different people, ideas, or cultures.	We celebrate diversity at Denefield.
Stanza	A grouped set of lines in a poem.	The paragraph in a poem.
Monologue	A long speech by one character.	Heroes in Avengers often have monologues.
Triad	A group of three ideas used for emphasis.	Summer holidays are fun, exciting and memorable .
Analyse	To examine something in detail.	'Analyse how the writer uses language for effect'.
Plosive	A consonant sound produced by stopping airflow (e.g., p, b, t, d).	The p uppy p layed p atiently with the b ig b all.

Week 2 - Tuesday

17 November 2026

Word	Definition
Er ist... / Sie ist... / Es ist... / Sie sind...	He is... / She is... / It is... / They are...
lustig	Funny
dick / schlank	Fat / Slim
groß / klein	Big / Small
frech	Cheeky
niedlich	Cute
gemein	Mean
süß	Sweet
kräftig	Strong
schlau	Sly / Cunning

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
j'aime	I like
je n'aime pas	I don't like
je préfère	I prefer
le poisson	Fish
le foot	Football
le vélo	Cycling
le collège	School
les glaces	Ice creams
les jeux vidéo	Video games
les araignées	Spiders

Week 2 - Wednesday 18 November 2026

Word	Definition
Integer	A whole number (no decimals or fractions).
Substitute	To replace a letter with a number.
Coefficient	The number in front of a variable (letter), e.g. the 3 in $3x$.
Area	The amount of space in a 2-D shape.
Perimeter	The distance all the way around a 2-D shape.
Like terms	Exactly the same variables (letters) that can be collected together.
Significant	The digits that convey the accuracy of a number.
Prime	Has exactly two factors: itself and 1, e.g. 2, 3....
Documents	The area on the network where your work is saved.
Software	The name given to programs that run on a computer.

Word	Definition
Joint	A structure where two or more bones join together.
Hinge joint	For movement backwards and forwards.
Ball and socket joint	For movement in all directions.
Cartilage	Strong and flexible material that provides a smooth surface to reduce friction.
Synovial fluid	Lubricant in the joint space between ends of bones, reducing friction and acting as a shock absorber.
Filtration	The separation of solid from liquid by causing liquid to pass through a filter.
Crystallisation	The separation of soluble substances from a solvent by boiling water away.
Distillation	The separation of soluble substances from a solvent, where the liquid vapour is recollected in a beaker after being condensed.
Condenser	Instrument used to cool substances down from a gas into a liquid.
Filtrate	The liquid made as a product of filtration.

Week 2 - Friday

20 November 2026

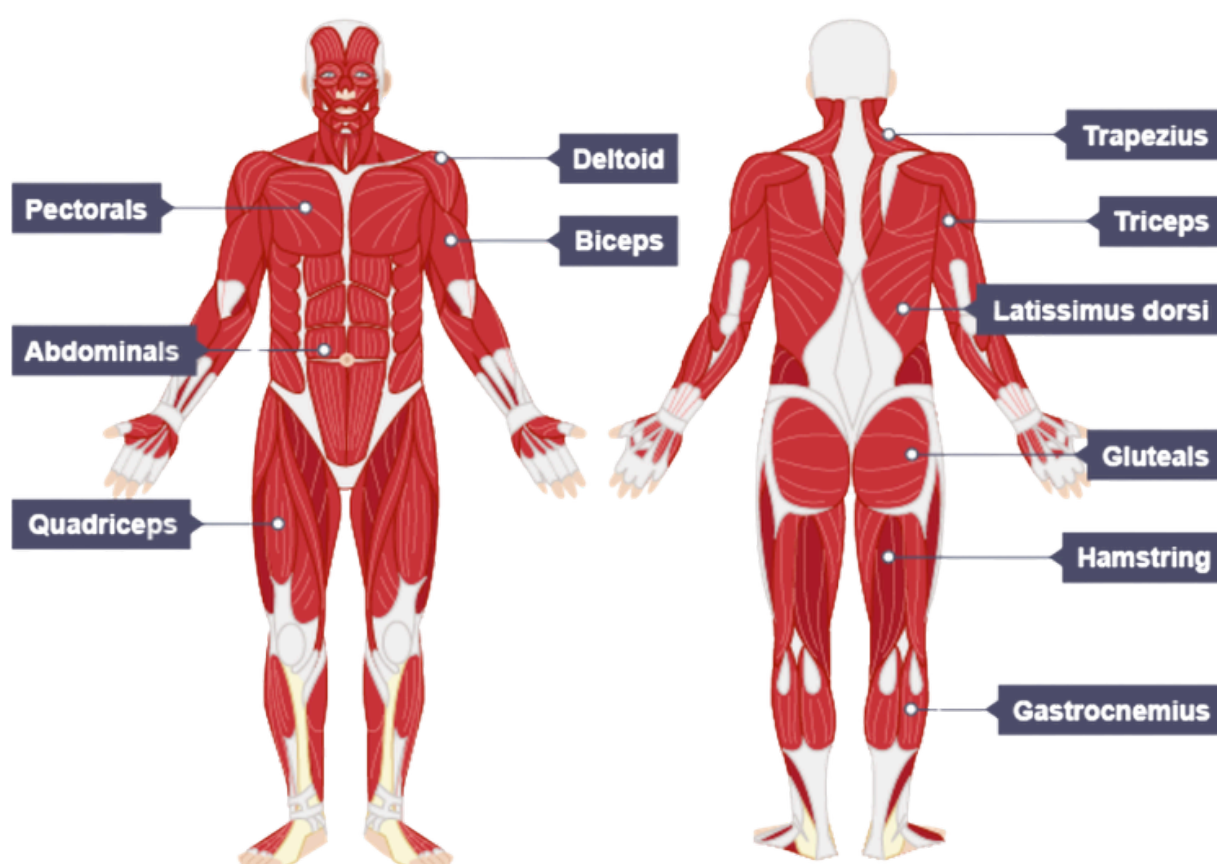
Word	Definition
Castle	Medieval military stronghold - usually home to royalty.
Heir	Next in line to be King or Queen.
Government	A group of people who make laws and decisions on behalf of the people.
Monarch	King or Queen.
Primary data	Data that we collect ourselves.
Secondary data	Data that someone else collects.
Qualitative	Data that is based on opinion.
Quantitative	Data that is based on fact, usually numerical.
Ahimsa	Not hurting living things; non-violence.
Genesis	Book in the Bible that means 'creation'.

Word	Definition
Facial expression	Emotions seen on someone's face.
Clear actions	Hand gestures used to give direction.
Softwood	Wood from trees that keep their leaves all year round.
Sanding	Smoothing a surface of a material with abrasive material, e.g. sandpaper.
Weighing	Measuring the mass of solid ingredients with scales.
Measuring volume	The amount of space that something takes up in a container – measured using measuring jugs, cups or measuring spoons.
Translucent paint	A type of paint, e.g. watercolour, which produces strong see-through colour.
Ferrule	The metal 'neck' of the paintbrush – where you hold the brush for greatest control.

Week 2 - Sunday

22 November 2026

Check the labels on the muscles. Cover them and name each muscle in turn.



Term 2

Week 3

23 November - 29 November

Word	Definition	Example
Identity	The characteristics that define a person or group.	The girl wore the cardigan of a true 'Swiftly'.
Conflict	A struggle or clash between opposing forces, ideas, or characters.	Warring countries.
Symbolism	Using symbols to represent ideas or qualities.	Red often symbolizes romance.
Similes	Comparisons using 'like' or 'as'.	The school was like a prison.
Repetition	Deliberate use of the same word or phrase for effect.	The soup was stirred and stirred and stirred again until it was cooked.
Enjambment	A sentence running over into the next line without a pause in poetry.	I wandered lonely as a cloud That floats on high o'er vales and hills.
Sonnet	A 14-line poem with a set structure and rhyme scheme.	Shakespeare's sonnets.
Rhyme	Correspondence of sounds at the ends of words or lines.	The dog jumped as high as the frog .
Context	The situation or background in which something happens.	The context behind a story might be WHY the author wrote it.
Emphasise	To give special importance to something.	You will complete your homework.

Week 3 - Tuesday

24 November 2026

Word	Definition
Er kann... / Sie kann... / Es kann... / Sie können...	He can... / She can... / It can... / They can...
Deutsch sprechen	Speak German ("German speak" in German word order)
Rad fahren	Ride a bike ("bike ride" in German word order)
Flöte spielen	Play the flute ("flute play" in German word order)
schnell laufen	Run quickly ("quickly run" in German word order)
schwimmen	Swim
lesen	Read
fliegen	Fly
springen	Jump
tanzen	Dance

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
je suis	I am
je ne suis pas	I am not
il est	He is
elle est	She is
amusant	Funny
bavard	Chatty
fort	Strong
grand	Big / Tall
intelligent	Intelligent
méchant	Nasty
patient	Patient
arrogant	Arrogant
petit	Small / Short
timide	Shy

Week 3 - Wednesday 25 November 2026

Word	Definition
Factor	A number that divides exactly into another number, with no remainder.
Multiples	The answers you get when you multiply a number (like its times-table). 4, 8, 12...
Simplify	Rewriting an expression or fraction into its least complicated form whilst maintaining the same value.
Expand	Remove the brackets by multiplying each term inside them.
Variable	Letter used in algebra.
Improper fraction	A fraction where the numerator is bigger than the denominator.
Mixed fraction	A whole number and a fraction together (like $2\frac{1}{2}$).
nth term	A rule that tells you how to find any number in a sequence.
Network	A group of computers that are connected together to share data.
Username	A unique name given to you to log on.

Word	Definition
Ligaments	Strong and stretchy tissue that connects bones, that helps stabilise joints.
Tendon	Tough tissue that connects muscle to bone near joints. Allows for movement.
Muscle	Tissue containing lots of muscle cells contracting together, causing movement.
Antagonistic muscle pairs	When one muscle contracts, the other relaxes.
Cardiac muscle	Muscle of the heart. Causes contractions that allow blood to be pumped around the body.
Chromatography	The separation of soluble solids from a liquid based on their solubility.
Soluble	A substance able to dissolve in a liquid, usually water.
Origin line	The line on the chromatography paper that you put the different dyes on.
Solvent front	The distance moved by the solvent throughout the practical.
Solvent	The liquid that the solute dissolves into.

Week 3 - Friday

27 November 2026

Word	Definition
Discrimination	Treating people unfairly, often based on gender, race or religion.
Empire	A group of countries ruled by a single person, government or country.
Migration	People moving from one place to another.
Site	The actual place where a settlement is built.
Situation	The settlement in relation to its surroundings.
Settlement	A place where people live; it includes a single house in a remote area up to a mega city (over 10 million residents).
Function	The function of a settlement refers to its main activities.
Humanism	Non-religious belief system.
Monotheistic	Only worships one God.
Big Bang Theory	Scientific explanation of how the universe was created.

Word	Definition
Character	The role you are playing – e.g. policeman.
Context	The circumstances and setting around your story.
Drilling	Making a hole in a material such as wood.
Filing	Shaping, smoothing or removing small amounts of material.
Boiling	The heating up of a liquid to boiling point and cooking meat, vegetables or pasta in that liquid.
Stir-frying	Small pieces of food are fast-fried in a small amount of oil in a wok.
Patang	A brightly coloured kite used for the sport of kite fighting.
Mehndi	Hands and feet decorated with intricate and amazing henna designs.

Week 3 - Sunday

29 November 2026

Word	Definition
Cranium	Hard bony part of the head that protects the brain.
Clavicle	Collarbone
Scapula	Shoulder blade
Humerus	Upper arm bone
Radius	Forearm bone – from the elbow to the wrist on the thumb side of your arm.
Ulna	Forearm bone - from the elbow to the wrist on the little finger side of your arm.
Carpals	Small bones that make up your wrist.
Metacarpals	Bones in the palm of your hand.
Sternum	Breast bone.
Ribs	Curved bones that protect the heart and lungs.

Term 2

Week 4

30 November - 6 December

Word	Definition	Example
Sensory language	Language that appeals to the five senses.	I could smell the candy floss and hear the laughter.
Prejudice	An unfair opinion not based on reason or experience.	You might choose not to talk to someone because they like Taylor Swift.
Caesura	A pause in a line of poetry, often marked by punctuation.	To be or not to be. That is the question.
Onomatopoeia	Words that imitate natural sounds.	The eggs popped in the pan.
Rhythm	The pattern of stressed and unstressed syllables in writing.	The drum went: ' boom, chk, boom, boom, chk '.
Power	The ability to control or influence others.	You have the power to succeed!
Quatrain	A stanza of four lines.	With books and pens, I start my quest, Each problem solved, I feel my best. Though tasks may seem a daunting chore, They open doors to knowledge's lore.
Imagery	Descriptive language that creates vivid mental pictures.	The dazzling glitter on their jacket gripped the sun and shone for all to see.
Semantic field	A group of words related by theme or meaning.	Waves, shore, drift, splash, salty, dive, crash = the sea!
Extended metaphor	A metaphor that continues throughout a section of text.	An entire poem comparing school to a theme park (because it's so awesome!).

Word	Definition
Es gibt... Personen in meiner Familie	There are... people in my family.
Ich habe...	I have...
einen Vater / einen Stiefvater	A dad / a stepdad
einen Bruder / einen Stiefbruder / einen Halbbruder	A brother / a stepbrother / a half-brother
eine Mutter / eine Stiefmutter	A mum / a stepmum
eine Schwester / eine Stiefschwester / eine Halbschwester	A sister / a stepsister / a half-sister
Eltern	Parents
Großeltern	Grandparents
Geschwister	Siblings
Ich bin Einzelkind	I am an only child

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
je suis	I am
je ne suis pas	I am not
il est	He is
elle est	She is
amusant	Funny
bavard	Chatty
fort	Strong
grand	Big / Tall
intelligent	Intelligent
méchant	Nasty
patient	Patient
arrogant	Arrogant
petit	Small / Short
timide	Shy

Week 4 - Wednesday 2 December 2026

Word	Definition
Factor	A number that divides exactly into another number, with no remainder.
Multiples	The answers you get when you multiply a number (like its times-table). 4, 8, 12...
Simplify	Rewriting an expression or fraction into its least complicated form whilst maintaining the same value.
Expand	Remove the brackets by multiplying each term inside them.
Variable	Letter used in algebra.
Improper fraction	A fraction where the numerator is bigger than the denominator.
Mixed fraction	A whole number and a fraction together (like $2\frac{1}{2}$).
nth term	A rule that tells you how to find any number in a sequence.
Sign out	The tool to exit your account from the computer you were using.
Documents	The area on the network where your work is saved.

Word	Definition
Stage	Where you place the microscope slide.
Eyepiece lens	The lens closest to the eye, usually a magnification of $\times 10$.
Objective lens	Three lenses of different strengths which can be used to change the magnification.
Microscope	Instrument that magnifies very small objects so that they can be seen clearly.
Coarse focus knob	Used to focus so you can see the image.
Food chain	Shows which organisms eat other organisms.
Producer	An organism that gets its food from photosynthesis.
Secondary consumer	An organism that eats a herbivore.
Omnivore	A species that eats both plants and animals.
Food web	A series of interconnected food chains.

Week 4 - Friday

4 December 2026

Word	Definition
Castle	Medieval military stronghold - usually home to royalty.
Rebellion	When a group of people violently challenge the rule of the monarch.
Power	The ability to influence or control the actions and decisions of others - to shape the course of events.
Feudal system	The structure of medieval society - based on power and land ownership.
Relief	The height and shape of the land e.g. hills, mountains, valleys and flat areas.
Gradient	Gradient means how steep a slope is; a steep hill has a high gradient.
Scale	Shows the relationship between distance on the map and the real distance on the ground. For example, 1 cm on the map might equal 1 km in real life.
Anomaly	Something that differs from standard, normal or expected.
Enlightenment	Complete understanding of the world.
Qur'an	Islam Holy Book

Word	Definition
Exaggeration	Making the action more pronounced – bigger.
Gesture	Communicating meaning with our hands.
Accuracy	How precisely a product is made.
Properties	How a material will perform and react when exposed to external forces and loads.
Hygiene	Practices that prevent the spread of germs.
Contamination	The presence of unwanted substances in food.
Chopping	The act of cutting something into pieces.
Symmetrical	When it is the same on both sides.

Week 4 - Sunday

6 December 2026

Word	Definition
Pectorals	Large muscles in your chest.
Trapezius	Large muscle in your upper back and neck.
Bicep	Muscle at the front of your upper arm; its main job is to bend the arm at the elbow.
Tricep	Muscle at the back of your upper arm; its main job is to straighten the arm.
Abdominals	The muscles in your stomach area.
Quadricep	Large group of muscles at the front of your thigh.
Hamstrings	Muscles at the back of your thigh.
Gastrocnemius	Large muscle at the back of your lower leg.
Deltoid	Large, rounded muscle that forms the cap of your shoulder.
Latissimus dorsi	Large, flat muscle covering a big part of your lower and middle back.

Term 2

Week 5

7 December - 13 December

Word	Definition	Example
Culture	Customs, beliefs, and ways of life of a group of people.	Things you do, that make you, you! Something you may learn through your heritage.
Connotation	The emotional or cultural meaning attached to a word.	The use of nature has connotations of their relationship being natural.
Sibilance	Repetition of 's' or 'sh' sounds for effect.	She s ells s ea sh ells on the s ea sh ore.
Assonance	Repetition of vowel sounds within nearby words.	The rain in S pain falls mai nly on the plai n.
Diversity	A variety or range of different people, ideas, or cultures.	We celebrate diversity at Dene fi eld.
Stanza	A grouped set of lines in a poem.	The paragraph in a poem.
Monologue	A long speech by one character.	Heroes in Avengers often have monologues.
Triad	A group of three ideas used for emphasis.	Summer holidays are fun, exciting and memorable .
Analyse	To examine something in detail.	'Analyse how the writer uses language for effect'.
Plosive	A consonant sound produced by stopping airflow (e.g., p, b, t, d).	The p uppy p layed p atiently with the b ig b all.

Word	Definition
ich wohne	I live
du wohnst	You (talking to one friend) live
er wohnt	He lives
sie wohnt	She lives
es wohnt	It lives
wir wohnen	We live
ihr wohnt	You lot (talking to lots of friends) live
Sie wohnen	You (polite form) live
sie wohnen	They live
in Deutschland / in Reading	In Germany / in Reading

Remember, you will be tested on words for German every fortnight. You need to practise these words until you know them really well.

Word	Definition
chanter	To sing
danser	To dance
retrouver	To meet up with friends
bloguer	To blog
surfer	To surf
tchatter	To chat
rigoler	To have a laugh
étudier	To study
nager	To swim
jouer	To play

Week 5 - Wednesday 9 December 2026

Word	Definition
Product	The result of multiplying two or more numbers.
Square number	The product when you multiply a number by itself. Example: $4 \times 4 = 16$.
Square root	The number that makes a square number when multiplied by itself. E.g.: The square root of 25 is 5 because $5 \times 5 = 25$.
Indices	The power of a base, e.g. 3^4 has 4 as the power.
Simplify	Rewriting an expression or fraction into its least complicated form whilst maintaining the same value.
Expand	Remove the brackets by multiplying each term inside them.
Variable	Letter used in algebra.
Improper fraction	A fraction where the numerator is bigger than the denominator.
Ctrl + P (Print)	Keyboard shortcut to quickly print a document.
Ctrl + C (Copy)	Keyboard shortcut to copy text or images.

Word	Definition
Nucleus	Controls the cell and contains genetic material.
Mitochondria	Where respiration occurs in the cell, producing energy.
Chloroplast	Where photosynthesis occurs in plant cells.
Ribosomes	Where protein synthesis takes place.
Cell wall	Strengthens and provides support to plant cells, usually made of cellulose.
Interdependence	The dependency of living organisms on each other to survive, grow and reproduce.
Population	Individuals of the same species in the same area at the same time.
Community	Multiple populations living and interacting in the same area.
Ecosystem	Interaction between a community and the non-living parts of the environment.
Bioaccumulation	The build-up of toxic chemicals up a food chain.

Week 5 - Friday

11 December 2026

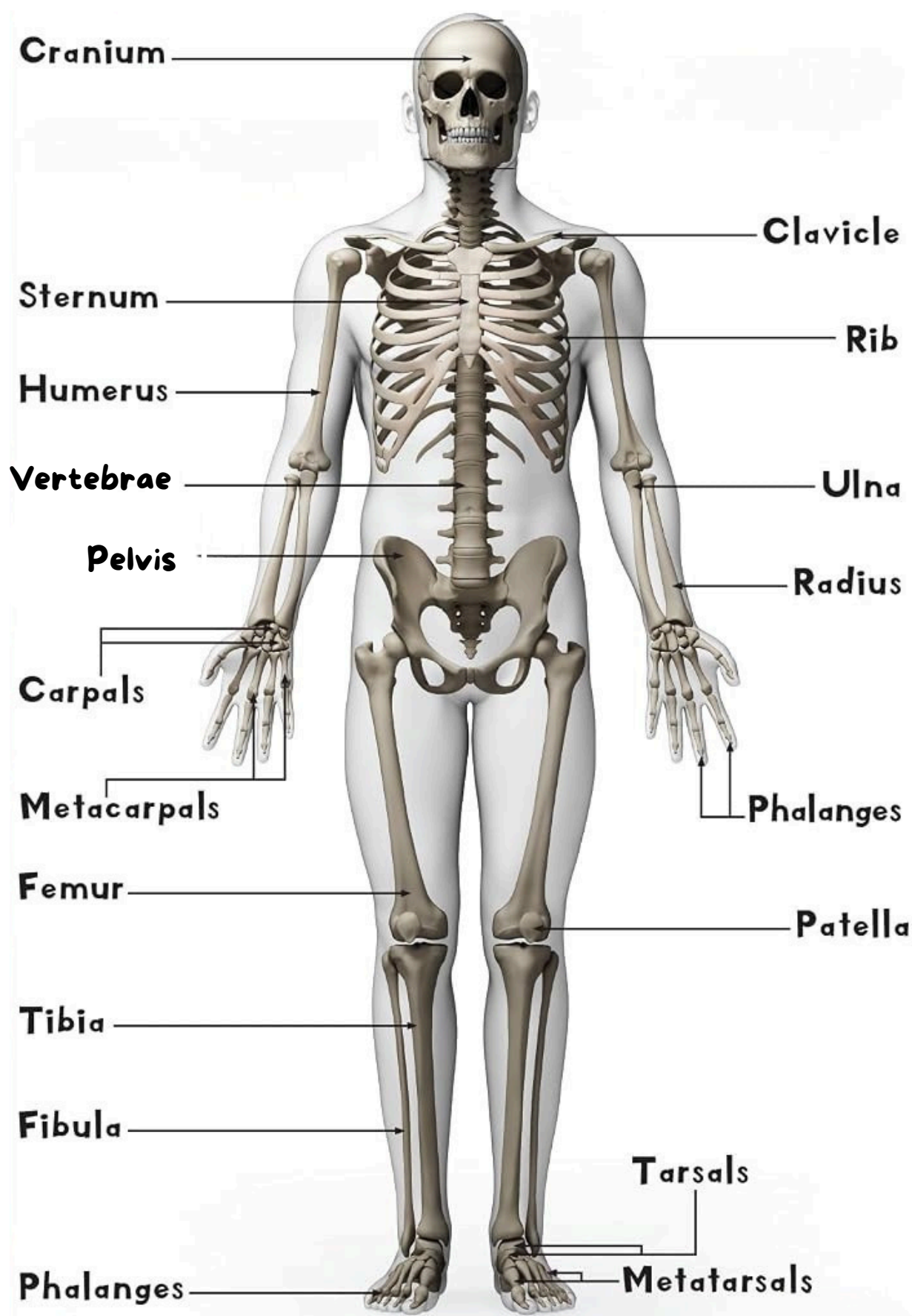
Word	Definition
Empire	A group of countries ruled by a single person, government or country.
Government	A group of people who make laws and decisions on behalf of the people.
Monarch	King or Queen.
Succession	The process of inheriting the title 'monarch'.
Latitude	Imaginary lines that run around the Earth horizontally. They measure how far north or south a place is from the Equator.
Longitude	Imaginary lines that run from the North Pole to the South Pole. They measure how far east or west a place is from the Prime Meridian.
Relief	The height and shape of the land e.g. hills, mountains, valleys and flat areas.
Commercial	A place where lots of businesses, shops and offices are found.
Big Bang Theory	Scientific explanation of how the universe was created.
Ahimsa	Not hurting living things; non-violence.

Word	Definition
Structure	A simple storyline (beginning, middle and end) that helps the audience keep track of what is happening.
Dicing	Cutting food into small, even cubes.
Core	To remove the centre of a fruit or vegetable.
Slice	To cut food into thin, flat pieces.
Geometric shape	Shapes based on the laws of mathematics, e.g. triangles, squares, circles and spheres.
Mandala	A symbolic circular image with intricate geometric patterns, often used in Buddhist and Hindu traditions.
Majha	The string used to fly fighting kites which is coated with ground glass.
Bazaar	An Indian marketplace where kites can be purchased.

Week 5 - Sunday

13 December 2026

Check the labels on the skeleton and then cover them. Name each of the bones in turn.



Term 2

Week 6

14 December - 20 December

Word	Definition	Example
Sensory language	Language that appeals to the five senses.	I could smell the candy floss and hear the laughter.
Prejudice	An unfair opinion not based on reason or experience.	You might choose not to talk to someone because they like Taylor Swift.
Caesura	A pause in a line of poetry, often marked by punctuation.	To be or not to be. That is the question.
Onomatopoeia	Words that imitate natural sounds.	The eggs popped in the pan.
Rhythm	The pattern of stressed and unstressed syllables in writing.	The drum went: ' boom, chk, boom, boom, chk '.
Power	The ability to control or influence others.	You have the power to succeed!
Quatrain	A stanza of four lines.	With books and pens, I start my quest, Each problem solved, I feel my best. Though tasks may seem a daunting chore, They open doors to knowledge's lore.
Imagery	Descriptive language that creates vivid mental pictures.	The dazzling glitter on their jacket gripped the sun and shone for all to see.
Semantic field	A group of words related by theme or meaning.	Waves, shore, drift, splash, salty, dive, crash = the sea!
Extended metaphor	A metaphor that continues throughout a section of text.	An entire poem comparing school to a theme park (because it's so awesome!).

Word	Definition
Ich habe...	I have...
Du hast...	You (a friend) have...
Sie hat...	She has...
Er hat...	He has...
kurze Haare	Short hair
lange Haare / mittellange Haare	Long hair / mid-length hair
schwarze Haare / braune Haare	Black hair / brown hair
blonde Haare / rote Haare	Blonde hair / red hair
blaue Augen / braune Augen	Blue eyes / brown eyes
grüne Augen / graue Augen	Green eyes / grey eyes

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rigoler	To have a laugh
étudier	To study
nager	To swim
jouer	To play

Week 6 - Wednesday 16 December 2026

Word	Definition
Product	The result of multiplying two or more numbers.
Square number	The product when you multiply a number by itself. Example: $4 \times 4 = 16$.
Square root	The number that makes a square number when multiplied by itself. E.g.: The square root of 25 is 5 because $5 \times 5 = 25$.
Indices	The power of a base, e.g. 3^4 has 4 as the power.
Substitute	To replace a letter with a number.
Coefficient	The number in front of a variable (letter), e.g. the 3 in $3x$.
Area	The amount of space in a 2-D shape.
Ctrl + V (Paste)	Keyboard shortcut to add in something that has been copied.
Ctrl + S (Save)	Keyboard shortcut to save your changes to a document.

Word	Definition
Specialised cell	A cell that has adapted so that it can perform a specific role.
Nerve cell	Cell that transmits electrical messages around the body.
Red blood cell	A cell that transports oxygen in the blood.
Palisade cell	Cell that carries out photosynthesis.
Root hair cell	Absorbs water and nutrients from the soil.
Habitat	Place where an organism lives.
Co-Existence	Organisms living in the same space and time.
Environment	Area the organism lives.
Niche	Particular place/role an organism has in an ecosystem.
Quadrat	Instrument used to measure the abundance of plant or slow-moving animal species in an area.

Week 6 - Friday

18 December 2026

Word	Definition
Migration	People moving from one place to another.
Catholic	A branch of Christianity in which the Bible and the service are in Latin.
Protestant	A branch of Christianity in which the Bible and the service are in English.
Discrimination	Treating people unfairly, often based on gender, race or religion.
Relief	The height and shape of the land e.g. hills, mountains, valleys and flat areas.
Gradient	Gradient means how steep a slope is; a steep hill has a high gradient.
Scale	Shows the relationship between distance on the map and the real distance on the ground. For example, 1 cm on the map might equal 1 km in real life.
Settlement	A place where people live; it includes a single house in a remote area up to a mega city (over 10 million residents).
Genesis	Book in the Bible that means 'creation'.
Qur'an	Islam Holy Book

Word	Definition
Directing action to audience	An important action is performed in the middle of the stage so we can clearly see what has happened.
Clocking	Looking at the audience and immersing them in the narrative.
Mix	To combine two or more ingredients together to become one.
Ingredients	The individual parts that make up a mixture, dish, or recipe.
Blending	Carefully mixing two colours together to achieve a merging effect of one colour gradually becoming another.
Opaque paint	A type of paint, such as tempera block, which produces strong solid colour that is not see-through.
Organic shape	Shapes and forms based on the natural world.
Handmade	Made by people using tools, not made by machines.

Week 6 - Sunday

20 December 2026

Check the labels on the muscles. Cover them and name each muscle in turn.

