

YEAR 7 VOCABULARY



APRIL - JULY
2025 - 2026

Home Use Only

*Keep this booklet
at home.*



Success for life

Year 7 Participation Programme Steps

Remember: Ask your teacher or tutor to award you a point once you complete each step. Tick the box or write "Completed" once the step is achieved.

Year 7

Write a 100 word ghost story.

English

Year 7

Count to 100 in Target Language.

Modern Foreign Languages

Year 7

Teach a family member some Target Language.

Modern Foreign Languages

Year 7

Have a Scientific calculator.

Maths

Year 7

Complete an independent learning task on Sparx.

Maths

Year 7

Complete 3 challenge pack quizzes on Educake.

Science

Year 7

Complete the level crossing train simulation on Flowol.

Information Technology

Year 7

Complete an extension on a piece of work.

Information Technology

Year 7

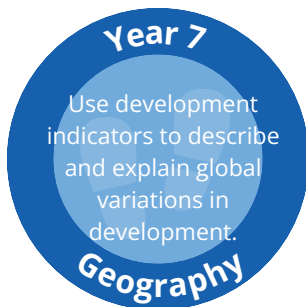
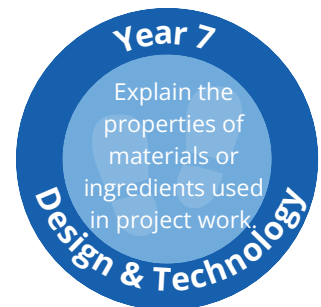
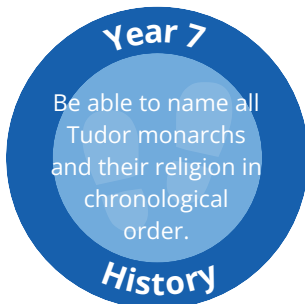
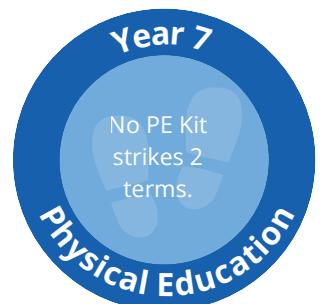
Successfully use Slip and apply sgraffito.

Art

Success for life

Year 7 Participation Programme Steps

Remember: Ask your teacher or tutor to award you a point once you complete each step. Tick the box or write "Completed" once the step is achieved.

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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	English	Science
Monday	English	Sparx 100% completion (Should take one hour)	Educake 60% passmark (Should take 30 minutes maximum)	Educake 70% passmark (Should take 30 minutes maximum)
Tuesday	Languages			
Wednesday	Maths			
Thursday	Science			
Friday	Humanities			
Weekend	PE, Creative and IT			

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Maths - Sparx

Your weekly maths homework will be set on Sparx Maths (sparxmaths.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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English - Educake

Your weekly English homework will be set on Educake (www.educake.co.uk). Educake is an online learning system for schools. It is quiz based so has subject-specific questions, designed to motivate independent learning and make homework more meaningful. Pupils can use it on a PC, tablet or smartphone. You will be given a username and password when you start at Denefield.

Quizzes can be retaken to improve your score. Every question is auto-marked, and you will get instant feedback.

How to use Educake

Educake homework is set on a Monday and is due the following Sunday.

1. Login to Educake.
2. You will find the quizzes assigned by your teacher in one place.
3. Start a quiz: click the "Quiz" button next to the topic.
4. Begin the quiz: click "Begin quiz" to start answering questions.
5. Review answers and feedback: after each question, you'll receive immediate feedback on whether your answer was correct.
6. Retake quizzes: if you didn't do well on the first attempt, you can retake the quiz to improve your score and understanding.
7. The Denefield English Faculty pass mark for Educake quizzes is 60% so if you do not attain this first time, please try again, up to three times in all.
8. If you are still stuck, speak to your teacher before the deadline, or attend a Faculty Clinic session.
9. You can track your progress in quizzes through the "Track Progress" section within Educake. This allows you to see your performance on different topics and identify areas where you need to improve.
10. Optional extension tasks: on Educake, if you are looking to challenge yourself, you can quiz yourself by choosing a subject and doing extra quizzes: select the subject you want to revise from the "Study and Quiz Yourself" section.

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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 5

Week 1

Word	Definition
Theme	An idea that is explored in a narrative, poem or play.
Grief	Intense sadness, especially caused by someone's death.
Guilt	The feeling of having done something wrong.
Metaphor	A direct comparison e.g. school is a playground.
Magical Realism	A genre where magical events exist in a realistic world.
Subconscious	The part of the mind that you are not fully aware of but which influences your actions and feelings.
Enigma	A mystery.
Justice	An outcome that is fair.
Isolation	Being or feeling alone.
Motif	An image or symbol that repeats within a narrative, poem or play.

Week 1 - Tuesday

14 April 2026

Word	Definition
Es gibt...	There is/are...
einen Bahnhof	a station
einen Imbiss	a snack stand
eine Kegelbahn	a bowling alley
ein Kino	a cinema
eine Kirche	a church
einen Marktplatz	a market square
einen Park	a park
ein Schloss	a castle
ein Schwimmbad	a swimming pool
eine Eisbahn	an ice rink

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
En mi ciudad hay	In my town there is / are
un centro comercial	A shopping centre
un castillo	A castle
un estadio	A stadium
un mercado	A market
un polideportivo	A sports centre
unos museos	Some museums
muchos parques	Many parks
muchos restaurantes	Many restaurants
una piscina	A swimming pool
una universidad	A university
unas plazas	Some squares
muchas tiendas	Many shops

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

Week 1 - Wednesday

15 April 2026

Word	Definition
X-axis	The horizontal line on a graph.
Y-axis	The vertical line on a graph.
Plot	To mark points on a graph.
Integer	A whole number.
Quadrilateral	Any four-sided 2D shape.
Perimeter	The sum of all the lengths around a 2D shape.
Key	Explains what symbols on a graph represent.
Scale	Numbers used on a graph to indicate values.
Frequency	The number of times a value or item occurs.
Volume	The space inside a 3D shape.

Word	Definition
Metal + water →	Metal hydroxide + hydrogen.
Hydroxide	A chemical group made of an oxygen and a hydrogen atom (OH).
Magnesium +water →	Magnesium hydroxide + hydrogen.
Zinc + water →	Zinc hydroxide + hydrogen.
Calcium + water →	Calcium hydroxide + hydrogen.
Natural satellite	A non-man-made object that orbits planets or stars in space.
Artificial satellite	A man-made object that orbits planets or stars in space.
Galaxy	A collection of stars held together by gravity.
Star	Large objects that give out heat and light energy.
Exoplanet	Planets that orbit around stars outside our solar system.

Word	Definition
Armada	Fleet of warships.
Heresy	Worshipping a different religion to that of the monarch – making it a crime.
Church of England	Recognised church in England – led by the monarch.
Denomination	A branch of Christianity e.g. Catholicism.
Colonialism	When one country takes political control from another country.
GDP (Gross Domestic Product)	The total value of goods and services produced by a country. An economic development indicator.
HDI (Human Development Index)	A measure of health, wealth and education. An economic and social development indicator.
Literacy rate	The percentage of adults (over 15) who can read and write within a country.
Puja	Hindu worship.
Du'a	Muslim private prayer.

Word	Definition
Aztec	People who lived in Mexico between 1300–1520.
Quetzalcoatl	The Aztec god of Civilisation and Order.
Environmental impact	The effect that something has on our surroundings.
Source	Where things come from.
Deciduous	A plant that loses its leaves in winter.
Coniferous	A tree that has cones and does not lose its leaves in winter.
Hygiene	Practices that prevent the spread of germs.
Fret	A ridge on the neck of a stringed instrument like the ukulele or guitar.
Tuning	The act of making sure an instrument is playing at exactly the correct pitch.
Character	The person the actor is playing.

Week 1 - Sunday**19 April 2026**

Word	Definition
Sprint	Running at maximum speed.
Endurance	Ability to exercise for a long time without fatigue.
Baton	Stick passed in relay races.
Breathing rate	The number of breaths per minute.
Warm-up	Exercises to prepare the body.
Reaction time	How fast you respond to a stimulus.
Acceleration	Increasing speed.
Coordination	Using body parts together.
Relay	Team race with baton passes.
Flexibility	Range of motion at a joint.

Term 5

Week 2

Word	Definition
Interpretation	One person's explanation of a meaning within a narrative, poem or play.
Resilience	Recover from difficulties and keep trying.
Apothecary	Old-fashioned word for a healer or chemist.
Onomatopoeia	A word that is formed to associate with the sound it makes (e.g. pop).
Duplicious	Two-faced; deceitful.
Ancestry	The origin or background of a family or topic.
Cathartic	Release of built-up emotions.
Reticent	Not revealing thoughts or feelings.
Allegory	A story with a hidden meaning.
Symbolism	Using a symbol to create meaning in a narrative, poem or play.

Week 2 - Tuesday

21 April 2026

Word	Definition
Ich möchte... / Ich hätte gern...	I would like...
einen Aufkleber	a sticker
eine Kappe	a cap
einen Kuli	a pen
ein Kuscheltier	a cuddly toy
eine Postkarte	a post card
einen Schlüsselanhänger	a keyring
eine Tasse	a cup
ein Trikot	a football shirt
Wie viel kostet das?	How much does it cost?

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
Me gusta vivir en	I like living in
un pueblo	A village
una ciudad	A town/city
porque hay	Because there is/are
un centro comercial	A shopping centre
un estadio	A stadium
una plaza	A square
monumentos	Monuments
museos	Museums
Es	It is
aburrido	Boring
antiguo	Old
bonito	Nice, pretty
ruidoso	Noisy
tranquilo	Quiet, calm

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

Week 2 - Wednesday

22 April 2026

Word	Definition
Mean	Adding all values and dividing by how many there are.
Median	Middle value when in order.
Mode	The most frequent data.
Range	Difference between largest and smallest value.
Grouped	Data organised into class intervals e.g. $50 \leq \text{length} \leq 70$.
Ungrouped	Data listed as individual values.
Discrete	Data that can only take specific, separate values e.g. shoe sizes: 5, 5.5, 6, 6.5, 7.
Continuous	Data that can take any value within a range e.g. height.
Units for angles	Angles are measured in degrees.
Coefficient	The number in front of a variable e.g. the 5 in the term $5x$.

Word	Definition
Displacement	When a more reactive element replaces a less reactive element in a compound.
Reactivity series	The order of the reactivity of different metals.
Potassium + copper chloride →	Potassium chloride + copper.
Platinum + iron bromide →	NO REACTION.
Tin + silver oxide →	Tin oxide + silver.
Inner planet	One of the 4 planets on the inside of the asteroid belt.
Outer planet	One of the 4 planets on the outside of the asteroid belt.
Asteroid belt	A region of our solar system between Mars and Jupiter, with millions of asteroids.
Orbits	The regular, repeated curved path of an object around another object.
Atmosphere	Vital thin layer of gases held around a planet by gravity.

Week 2 - Friday

24 April 2026

Word	Definition
Divine Right of Kings	Belief that the monarch had been appointed to rule by God.
Treason	Challenging the monarch's authority to rule.
Puritan	Strict, devout Protestant.
Roundhead	Supporter of Parliament.
Development	Where a people, place or country change to make economic or social progress.
Developing country	The world's poorest countries, with poor quality of life and standard of living.
Emerging country	Countries that have rapidly growing economies where quality of life is slowly improving.
Developed country	The world's wealthiest countries, with a good quality of life and standard of living.
Eid ul Adha	Muslim festival at the end of Hajj.
Eid ul Fitr	Muslim festival at the end of Ramadan.

Word	Definition
Tone	The lightness and darkness of a colour.
Sculpture	A 3-D work of art.
Recycle	Producing a new product from an old one.
Reduce	Using less stuff so materials are not wasted.
Properties	The appearance of a material or object and how it behaves.
Safety	Being controlled and following rules to prevent accidents in the workshop.
Hazard	Something that could cause physical harm to yourself or others.
Bacterial	Microscopic living organisms that have only one cell. Most are not harmful but some can make you sick.
Chord	Three or more notes played at the same time to create harmony.
Sound hole	A hole in the body of an acoustic instrument to allow sound to travel outwards.
Dialogue	The lines a character speaks.

Week 2 - Sunday

26 April 2026

Word	Definition
Overarm throw	Throwing with arm above shoulder.
Underarm throw	Throwing with arm below shoulder.
Cranium	The bone that protects the brain.
Endurance	Ability to exercise for a long time without fatigue.
Heart rate	The number of times your heart beats per minute.
Accuracy	Hitting a target correctly.
Fielding	Stopping and returning the ball.
Boundary	Edge of the playing area.
Cool down	A series of low-intensity exercises to help the body recover.
Balance	Ability to keep body's centre of mass over its base of support.

Term 5

Week 3

Word	Definition
Context	Background information that helps things to make sense.
Vulnerability	Exposed to the possibility of being harmed, either physically or emotionally.
Narrative Voice	The point of view from which the narrative is told.
Focaliser	The character that is the focus of the narrative.
Didactic Message	What the author wants the reader to learn.
Subconscious	The part of the mind that you are not fully aware of but which influences your actions and feelings.
Theme	An idea that is explored in a narrative, poem or play.
Guilt	The feeling of having done something wrong.
Isolation	Being or feeling alone.
Magical Realism	A genre where magical events exist in a realistic world.

Week 3 - Tuesday

28 April 2026

Word	Definition
Ich möchte...	I would like...
Ich hätte gern...	I would like...
Haben Sie...?	Do you have...?
Kann ich dir helfen?	Can I help you?
Sonst noch etwas?	Anything else?
alles zusammen	All together
Das kostet...	That costs...
Guten Tag!	Hello!
Auf wiedersehen!	Goodbye!
Wie viel kostet das?	How much does it cost?

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
voy al cine	I go to the cinema
voy al parque	I go to the park
voy a la bolera	I go to the bowling alley
voy a la cafetería	I go to the café
voy a la playa	I go to the beach
voy de paseo	I go for a walk
voy de compras	I go shopping
voy con mi familia	I go with my family
salgo con mis amigos/as	I go out with my friends
no hago nada	I do nothing

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

Week 3 - Wednesday

29 April 2026

Word	Definition
Event	Outcome after an experiment.
Probability	The chance that an event will happen.
Outcome	A possible result of an experiment.
Fair	Having equal chances for all outcomes.
Biased	Favouring one outcome more than the others.
Ratio	A simple comparison between two quantities.
Mode	The most frequent data.
Range	Difference between largest and smallest value.
Protractor	Instrument used to measure the size of angles.
Right angle	An angle of 90° .

Word	Definition
Current	Speed of flow of electric charge through a complete circuit.
Ammeter	Device used to measure the current.
Voltmeter	Device used to measure potential difference (volts) between two points in a circuit.
Variable resistor	Electrical component whose resistance can be change to control the flow of current in a circuit.
Switch	Component in a circuit that allows you to turn on or off the flow of charge.
Hemisphere	Half of the Earth (Northern and Southern) separated by the equator.
Season	Major division of the year defined by changes in weather, daylight hours and nature.
Constellations	An officially recognised pattern or group of stars that form a specific shape.
Equator	Imaginary line that runs around the middle of the Earth, halfway between the North and South Pole.
Continents	Large, continuous mass of land on the Earth's surface.

Week 3 - Friday

1 May 2026

Word	Definition
Royalist	Supporter of the King.
Lord Protector	Oliver Cromwell's title whilst ruling England.
Civil War	War between two or more sides within the same country.
Abolish	To get rid of something/someone.
Development indicator	Statistics used to compare the development between countries.
GDP (Gross Domestic Product)	The total value of goods and services produced by a country. An economic development indicator.
HDI (Human Development Index)	A measure of health, wealth and education. An economic and social development indicator.
Life Expectancy	The average age a person is expected to live to.
Pesach	Hebrew word for 'passing over'.
Vaisakhi	Sikh festival to remember beginning of Khalsa.

Word	Definition
Temple	A religious building.
Sgraffito	To make marks on a painting or sculpture by deliberately scratching into the surface.
Rethink	To consider the effect our product has on the environment and make changes to the way it is produced.
Repair	To fix or mend something.
Hardwood	Timber that comes from deciduous trees.
Softwood	Timber from conifers.
Core	To remove the centre of a fruit or vegetable.
Peel	To remove the skin from fruit or vegetables.
Vibration	A rapid movement or oscillation of something.
Frequency	The rate at which something happens.
Stage Directions	Telling the actors what to do and how they should deliver dialogue.

Week 3 - Sunday

3 May 2026

Word	Definition
Wicket	Target in cricket.
Acceleration	Increasing speed.
Coordination	Using body parts together.
Inning	A team's turn to bat.
Clavicle	Collarbone.
Pelvis	Hip bone.
Bowler	The player who throws the ball to the batter.
Full-Rounder	When a batter runs around all four posts and returns to the batting post, scoring a full point.
Carbohydrates	Primary source of energy for the body.
Self-esteem	How someone feels about themselves.

Term 5

Week 4

Word	Definition
Enigma	A mystery.
Justice	An outcome that is fair.
Enjambment	No punctuation at the end of a line in poetry.
Resilience	Recover from difficulties and keep trying.
Caesura	A pause in a line in poetry.
Reticent	Not revealing thoughts or feelings.
Duplicious	Two-faced; deceitful.
Character Arc	A character's journey or development over the course of a narrative.
Focaliser	The character that is the focus of the narrative.
Allegory	A story with a hidden meaning.

Week 4 - Tuesday

5 May 2026

Word	Definition
einmal Bratwurst	One sausage
einmal Hamburger	One hamburger
zweimal Pizza	2 pizzas
zweimal Pommes	2 lots of chips
dreimal Salat	3 salads
ein Eis	An ice cream
eine Cola	A coke
ein Mineralwasser	A mineral water
eine Tasse Tee	A cup of tea
Ketchup / Mayo / Senf	Ketchup / Mayonnaise / Mustard

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
en punto	O'clock
y cuarto	Quarter past
y media	Half past
menos cuarto	Quarter to
A la una y cinco	At five past one
A las dos y veinticinco	At twenty-five past two
A las ocho y media	At half past eight
A las tres menos cuarto	At quarter to three
A las seis menos veinte	At twenty to six
A las doce menos diez	At ten to twelve

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

Week 4 - Wednesday

6 May 2026

Word	Definition
Probability	The chance that an event will happen.
Sample Space	Complete list of all possible outcomes of an experiment.
Product	Result of multiplying two or more numbers.
Angles in a triangle	Angles in a triangle add up to 180° .
Angles in a quadrilateral	Angles in a quadrilateral add up to 360° .
Outcome	A possible result of an experiment.
Event	Outcome after an experiment.
Frequency	The number of times a value or item occurs.
Key	Explains what symbols on a graph represent.
Y-axis	The vertical line on a graph.

Word	Definition
Potential difference	A measure of how much energy is transferred between two points in a circuit.
Parallel circuit	More than one path for charge to flow around a circuit.
Series circuit	Single path for the charge to flow.
Cell	A single unit that converts chemical energy into electrical energy.
Battery	More than one cell used to create larger voltages.
Crescent	The moon is less than half lit-up.
Gibbous	The moon is more than half lit-up.
Waxing	The lit-up part of the moon is getting bigger.
Waning	The lit-up part of the moon is getting smaller.
New moon	The side of the moon facing us is dark so therefore we cant see it.

Week 4 - Friday

8 May 2026

Word	Definition
Abolish	To get rid of something/someone.
Restoration	To bring back the monarchy.
Exile	To banish someone overseas.
Republic	A country with no monarch.
Development	Where a people, place or country change to make economic or social progress.
Developing country	The world's poorest countries, with poor quality of life and standard of living.
Emerging country	Countries that have rapidly growing economies where quality of life is slowly improving.
Developed country	The world's wealthiest countries, with a good quality of life and standard of living.
Gurpurbs	Sikh holy days to show respect to Gurus.
Wesak	Buddhist festival that marks Buddha's enlightenment.

Word	Definition
Headdress	An elaborate hat, often worn by important people.
Slip	A mixture of clay and water, used to stick two pieces of clay together.
Recreate / Upcycling	To make changes to discarded objects or materials to make it into something new.
Sustainability	Using resources to meet a need with the ability to meet needs in the future.
Jig	A device that holds a piece of work and guides the tool operating on it.
Sanding	The process of smoothing or polishing a surface using sand paper.
Boiling	The action of bringing a liquid to the temperature at which it bubbles and turns to vapour.
Simmering	To heat food to just below boiling point when cooking.
Major chord	A chord where the combination of notes creates a happy sound.
Minor chord	A chord where the combination of notes creates a sad sound.
Scenes	Different narratives, settings within an act.

Week 4 - Sunday

10 May 2026

Word	Definition
Stride	Long running step.
False Start	When an athlete begins running before the starting signal.
Sprint	Running at maximum speed.
Jump phase	Time in air.
Personal Best	An athlete's fastest or best-ever performance in an event.
Baton	Stick passed in relay races.
Drive phase	The first part of a sprint where the runner accelerates powerfully from the start.
Overarm throw	Throwing with arm above shoulder.
Coordination	Using body parts together.
Endurance	Ability to exercise for a long time without fatigue.

Term 5

Week 5

Word	Definition
Didactic Message	What the author wants the reader to learn.
Cathartic	Release of built-up emotions.
Grief	Intense sadness, especially caused by someone's death.
Motif	An image or symbol that repeats within a narrative, poem or play.
Ancestry	The origin or background of a family or topic.
Vulnerability	Exposed to the possibility of being harmed, either physically or emotionally.
Narrative Voice	The point of view from which the story is told.
Apothecary	Old-fashioned word for a healer or chemist.
Symbolism	Using a symbol to create meaning in a narrative, poem or play.
Magical Realism	A genre where magical events exist in a realistic world.

Week 5 - Tuesday

12 May 2026

Word	Definition
Ich werde	I will
du wirst	You (one friend) will
er wird	He will
sie wird	She will
es wird	It will
wir werden	We will
ihr werdet	You lot will
Sie werden	You will (polite/formal)
sie werden	They will
Ich werde Eis essen	I will ice cream eat (correct German word order)
Ich werde Cola trinken	I will coke drink (correct German word order)

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
voy a ir	I am going to go
voy a ir de paseo	I am going to go for a walk
voy a ir de compras	I am going to go shopping
voy a hacer los deberes	I am going to do homework
voy a jugar al fútbol	I am going to play football
voy a jugar al voleibol	I am going to play volleyball
voy a salir con amigos/as	I am going to go out with friends
voy a ver la televisión	I am going to watch TV
voy a montar en bici	I am going to ride a bike
voy a bailar	I am going to dance
voy a chatear	I am going to chat

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

Week 5 - Wednesday

13 May 2026

Word	Definition
Key	Explains what symbols on a graph represent.
Scale	Numbers used on a graph to indicate values.
Ratio	A simple comparison between two quantities.
Proportion	A part when considered to a whole.
Discrete	Data that can only take specific, separate values (e.g. shoe sizes: 5, 5.5, 6, 6.5, 7).
Continuous	Data that can take any value within a range e.g. height.
Fair	Having equal chances for all outcomes.
Biased	Favouring one outcome more than the others.
Highest Common Factor (HCF)	The largest factor that is common to both / all numbers.
Isosceles	A triangle with exactly two equal sides (and angles).

Word	Definition
Competition	Interactions between organisms and species for a limited resource.
Outcompete	When one species has an advantage over another in getting resources.
Ecosystem	Interaction between a community and the non-living parts of the environment.
Interdependence	The dependency of living organisms on each other to survive, grow and reproduce.
Community	Multiple populations living and interacting in the same area.
Transverse	Type of wave where the particles vibrate at right angles to the direction the energy is transferred.
Longitudinal	Type of wave where the particles vibrate parallel to the direction the energy is transferred.
Sound wave	Vibration that travels as a longitudinal wave through a medium (solid, liquid, gas).
Vacuum	Space that is completely empty of matter.
Supersonic	Object travelling faster than the speed of sound (330m/s).

Week 5 - Friday

15 May 2026

Word	Definition
Reformation	Split in Christian church in the 1530s resulting in Protestantism and Catholicism.
Monasteries	Place where monks and nuns lived and worked in their devotion to God.
Legitimate heir	Child born within a royal marriage.
Illegitimate heir	Child born outside a royal marriage.
Glacier	Large masses of ice that flow across the land and down slopes.
Erosion	The wearing away or removal of material by wind, water or ice.
Transportation	The movement of eroded material.
Deposition	When eroded material that has been transported is dropped.
Summer solstice	Pagan festival on 21st June.
Pesach	Hebrew word for 'passing over'.

Word	Definition
Wedge	A technique for forcing air bubbles out of clay.
Symmetry	When something looks the same on both sides.
Applique	Sewing one fabric on top of another.
Embroidery	Stitching a design to make a pattern or image.
Lap joint	Connecting two materials by overlapping them.
Tenon saw	A specialised fine-toothed saw for making precise cuts.
Weighing	To find out how heavy something is by using scales.
Rubbing in	Combine fat into flour to get crumbs.
Strumming	The action of sweeping your thumb or a plectrum across the strings of a stringed instrument.
Chord pattern	A repeating set of chords used within a piece of music.

Week 5 - Sunday

17 May 2026

Word	Definition
Fielding	Stopping and returning the ball.
Boundary	Edge of the playing area.
Drive phase	The first part of a sprint where the runner accelerates powerfully from the start.
Carbohydrates	Primary source of energy for the body.
Middle-distance	Races such as 800m and 1500m that combine speed and endurance.
Long-distance	Races like 5000m and marathon that focus on stamina.
Gastrocnemius	Large muscle at the back of your lower leg.
Quadricep	Large group of muscles at the front of your thigh.
Jump phase	Time in air.
Heart rate	The number of times your heart beats per minute.

Term 5

Week 6

Word	Definition
Theme	An idea that is explored in a narrative, poem or play.
Grief	Intense sadness, especially caused by someone's death.
Guilt	The feeling of having done something wrong.
Metaphor	A direct comparison e.g. school is a playground.
Magical Realism	A genre where magical events exist in a realistic world.
Subconscious	The part of the mind that you are not fully aware of but which influences your actions and feelings.
Enigma	A mystery.
Justice	An outcome that is fair.
Isolation	Being or feeling alone.
Motif	An image or symbol that repeats within a narrative, poem or play.

Week 6 - Tuesday

19 May 2026

Word	Definition
Ich werde klettern	I will climb
Ich werde im Meer schwimmen	I will in the sea swim
Ich werde rodeln	I will toboggan
Ich werde im See baden	I will in the lake swim
Ich werde segeln	I will sail
Ich werde an den Strand gehen	I will to the beach go
Ich werde tauchen	I will dive
Ich werde wandern	I will hike
Ich werde windsurfen	I will windsurf

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
El lunes	On Monday
El martes	On Tuesday
El miércoles	On Wednesday
El jueves	On Thursday
El viernes	On Friday
El sábado	On Saturday
El domingo	On Sunday
Este fin de semana	This weekend
por la mañana	In the morning
por la tarde	In the afternoon

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

Week 6 - Wednesday

20 May 2026

Word	Definition
Highest Common Factor (HCF)	The largest factor that is common to both / all numbers.
Isosceles	A triangle with exactly two equal sides (and angles).
Key	Explains what symbols on a graph represent.
Scale	Numbers used on a graph to indicate values.
Integer	A whole number.
1:n ratio	The first part of the ratio has to be 1 even if the other part is a decimal.
Divide	To share equally.
Range	Difference between largest and smallest value.
Grouped	Data organised into class intervals.
Ungrouped	Data listed as individual values.
Discrete	Data that can only take specific, separate values e.g. shoe sizes: 5, 5.5, 6, 6.5, 7

Word	Definition
Resistance	How easily the flow of current passes through a circuit.
Ohms	The unit of resistance.
Electrons	The individual units that make up electrical current.
Conductor	Material that lets energy flow through it easily.
Insulator	Material that does not allow energy to flow through it easily.
Frequency	How many waves each second.
Hertz	What frequency is measured in (Hz).
Wavelength	Distance from a point on one wave to the same point on the next wave.
Amplitude	Vertical height of each wave.
Ultrasonic	Soundwaves with a frequency greater than 20,000Hz.

Week 6 - Friday

22 May 2026

Word	Definition
Divine Right of Kings	Belief that the monarch had been appointed to rule by God.
Treason	Challenging the monarch's authority to rule.
Puritan	Strict, devout Protestant.
Roundhead	Supporter of Parliament.
Longshore Drift	The zig-zag movement of material along a coastline due to the action of waves.
Swash	The forwards movement of a wave toward the shore.
Backwash	The backward movement of a wave away from the shore.
Erosion	The wearing away or removal of material by wind, water or ice.
Eid ul Adha	Muslim festival at the end of Hajj.
Eid ul Fitr	Muslim festival at the end of Ramadan.

Word	Definition
Geometric shapes	Shapes that have clear lines and rules, like circles, squares, triangles and rectangles.
Pattern	A design that repeats over and over.
Vinyl	A synthetic plastic material made of polyvinyl chloride.
Embellishment	The adding of decorative techniques to enhance the fabric's appearance.
Alessi	An Italian company that designs products that are unusual, stylish and functional.
Creative	To make work that is original, imaginative and of value.
Slicing	Cutting food into thin, flat pieces.
Stir frying	A quick cooking technique in which small ingredients are cooked over high heat while being moved around in a pan.
Copyright	The legal right of ownership of the creation of a piece of artistic work.
Plagiarise	To copy someone else's work and pretend it is your own.

Week 6 - Sunday

24 May 2026

Word	Definition
Fats	Providing energy and organ protection.
Boundary	Edge of the playing area.
Protection	Skeleton protects organs like the brain, lungs, and heart.
Fitness	Completing daily activities without tiring.
Stride	Long running step.
Inning	A team's turn to bat.
Accuracy	Hitting a target correctly.
Relay	Team race with baton passes.
Long-distance	Races like 5000m and marathon that focus on stamina.
Personal Best	An athlete's fastest or best-ever performance in an event.

Term 6

Week 1

Word	Definition
Pathetic Fallacy	Using the weather to reflect the mood or tone.
Surreal	Something that feels strange, dreamlike or unreal.
Symbolism	Using ideas or images to represent a bigger idea or message.
Foreshadowing	A hint of something to come later in the narrative.
Sensory Language	Language that uses the senses (sight, hearing, touch, smell, taste).
Ominous	The feeling that something scary or bad might happen.
Narrative	A plot (storyline).
Enigma	A problem, puzzle or mystery.
Sinister	Dark, evil or dangerous.
Morality	Knowing what is right and wrong and choosing what is right.

Week 1 - Tuesday

2 June 2026

Word	Definition
Deutschland	Germany
Italien	Italy
Spanien	Spain
Großbritannien	Great Britain
Luxembourg	Luxembourg
die Schweiz	Switzerland
Frankreich	France
Belgien	Belgium
Österreich	Austria
Liechtenstein	Liechtenstein
Dänemark	Denmark
Es gibt...	There is/are...
Ich möchte... / Ich hätte gern...	I would like...
Wie viel kostet das?	How much does it cost?
Haben Sie...?	Do you have...?
Kann ich dir helfen?	Can I help you?
Sonst noch etwas?	Anything else?
Alles zusammen	All together
Das kostet...	That costs...
Ich werde Eis essen	I will ice cream eat (correct German word order)
Ich werde Cola trinken	I will coke drink (correct German word order)

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
Quiero	I want
una ración de	A portion of
calamares	Squid
croquetas	Croquettes
gambas	Prawns
jamón	Ham
pan con tomate	Tomato bread
patatas bravas	Spicy potatoes
tortilla	Spanish omelette
un batido de chocolate/fresa	A chocolate/strawberry milkshake
un café	A coffee
un granizado de limón	An iced lemon drink
un té	A tea

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

Week 1 - Wednesday

3 June 2026

Word	Definition
Right Angle	90°.
Angles on a Straight Line	Angles on a straight line add to 180°.
Angles around a Point	Angles around a point add to 360°.
Interior Angles	The angles inside a shape.
Alternate Angles	Alternate angles (Z) in parallel lines are equal.
Corresponding Angles	Corresponding angles (F) in parallel lines are equal.
Parallel	Lines that are always equal distances apart and never meet.
Transversal	A straight line that intersects two or more other lines.
Perimeter	The sum of all the lengths around a 2D shape.
Highest Common Factor (HCF)	The largest factor that is common to both or all numbers.

Word	Definition
Variation	Differences in characteristics e.g. eye colour.
Inherited variation	Characteristics inherited from parents.
Environmental variation	Characteristics caused by the environment or things that happen to you.
Continuous characteristic	Height, body mass, arm span.
Discontinuous characteristic	Sex, ears.
Law of reflection	The angle of incidence is equal to the angle of reflection.
Angle of incidence	Angle between incident ray and normal.
Angle of reflection	Angle between reflected ray and normal.
Specular reflection	Reflection from a smooth surface.
Diffuse reflection	Reflection from a rough surface.

Week 1 - Friday

5 June 2026

Word	Definition
Reformation	Split in Christian church in the 1530s resulting in Protestantism and Catholicism.
Monasteries	Place where monks and nuns lived and worked.
Legitimate heir	Child born within a royal marriage.
Illegitimate heir	Child born outside a royal marriage.
Glacier	Large masses of ice that flow across the land and down slopes.
Erosion	The wearing away or removal of material by wind, water or ice.
Transportation	The movement of eroded material.
Deposition	When eroded material that has been transported is dropped.
Summer solstice	Pagan festival on 21st June.
Pesach	Hebrew word for 'passing over'.

Word	Definition
Radial symmetry	A design organised around a central point in a circular pattern.
Bobbling	When your paper gets too wet and the surface of the paper begins to break up.
Rendering	To add tone to a design drawing to make it look 3D.
Ironing	The process of smoothing and flattening a piece of fabric using heat.
Coping saw	A tool with a thin narrow blade used for cutting curves.
Blade	The cutting component of a saw or knife.
Synchronised	To happen at the same time or speed.
Mickey Mousing	Music that closely follows action on screen.
Physical theatre	Using our bodies to create objects.
Tableau	Still image or freeze frame.

Week 1 - Sunday

7 June 2026

Word	Definition
Radius	Forearm bone from the elbow to the wrist on the thumb side of your arm.
Endurance	Ability to exercise for a long time without fatigue.
Pectorals	Large muscles in your chest.
Self-esteem	How much confidence and value a person feels about themselves.
Protein	Helps muscles repair and grow.
Jockeying	Running with a player and preparing to tackle.
Relay	Team race with baton passes.
Ulna	Forearm bone - from elbow to wrist on little finger side.
Wicket	Target in cricket.
Tibia	The thicker bone in the lower leg (shin bone).

Term 6

Week 2

Word	Definition
Consequence	An outcome of one's actions (positive or negative).
Anthropomorphism	When animals or objects act like real people e.g., Mickey Mouse.
Ambiguous	When something is unclear or could be understood in different ways.
Metaphor	A direct comparison e.g. school is a playground.
Convention	A feature of a topic.
Climax	The highest point of tension in a story.
Resolution	When challenges or problems are fixed by the end of the story.
Hallucination	When someone sees something that isn't real.
Foreboding	A hint of something bad to come later in the story.
Retribution	A fair punishment.

Week 2 - Tuesday

9 June 2026

Word	Definition
Berlin	Berlin (the capital of Germany)
Wien	Vienna (the capital of Austria)
Bern	Bern (the capital of Switzerland)
die Donau	the Danube (a river in Germany)
der Bodensee	Lake Constance
die Nordsee	the North Sea
der Genfer See	Lake Geneva
der Rhein	the Rhine (a river in Germany)
die Mosel	the Moselle (a river in Germany)
die Ostsee	the Baltic Sea

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
Es	It is
un euro	1 euro
Son	It is
dos	2
tres	3
cuatro	4
cinco	5
euros	Euros
libras	Pounds
veinte	20
treinta	30
cuarenta	40
cincuenta	50
sesenta	60
setenta	70
ochenta	80
noventa	90

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

Week 2 - Wednesday

10 June 2026

Word	Definition
Alternate Angles	Alternate angles (Z) in parallel lines are equal.
Corresponding Angles	Corresponding angles (F) in parallel lines are equal.
Co-Interior Angles	Co-interior angles in parallel lines add to 180° .
Parallel	Lines that are always equal distances apart and never meet.
Bearings	The angle measured clockwise from North expressed in three digits.
Clockwise	The direction hands of a clock move in.
Anti-Clockwise	The opposite direction to hands of a clock.
North	Unless told otherwise, the vertical line pointing upwards to the top of the page.
Protractor	Instrument used to measure the size of angles.
Coefficient	The number in front of a variable (letter) e.g., the 5 in term $5x$.

Word	Definition
Adaptations	Characteristics that enable an organism to survive in its environment.
Environment	The surroundings and conditions that a living organism finds themselves in.
Competition	Interactions between organisms and species for a limited resource.
Hibernation	Animals enter a deep, inactive state during winter to save energy.
Migration	Seasonal movement of animals from one region or habitat to another.
Refraction	The bending of light as it passes from one transparent material to another.
Angle of refraction	The angle between the refracted ray and the normal.
Emergent ray	Ray of light that exits a transparent material.
Convex lens	Lenses that are thickest in the middle.
Concave lens	Lenses that are thinner in the middle.

Week 2 - Friday

12 June 2026

Word	Definition
Divine Right of Kings	Belief that the monarch had been appointed to rule by God.
Treason	Challenging the monarch's authority to rule.
Puritan	Strict, devout Protestant.
Roundhead	Supporter of Parliament.
Longshore Drift	The zig-zag movement of material along a coastline due to the action of waves.
Swash	The forwards movement of a wave, toward the shore.
Backwash	The backward movement of a wave, away from the shore.
Erosion	The wearing away or removal of material by wind, water or ice.
Eid ul Adha	Muslim festival at the end of Hajj.
Eid ul Fitr	Muslim festival at the end of Ramadan.

Word	Definition
Ferrule	The metal band that connects the brush head to the handle.
Saturation	The strength of the colour you put on your design.
Sewing	To join two pieces of fabric together using stitching.
Bobbin	A part of the sewing machine that holds the second thread to make stitching.
Knead	To manipulate dough by pushing it across a work surface and pulling it back.
Measuring	Using a ruler or tape measure to discover the length of something.
Underscore	Music that supports a scene within a drama.
Genre	Different types of music, art or literature.
Corpsing	Laughing on stage.
Gesture	Using hands to show emotions or ideas.

Week 2 - Sunday

14 June 2026

Word	Definition
Fielding	Stopping and returning the ball.
Drive phase	The first part of a sprint where the runner accelerates powerfully from the start.
Mobility	Exercises that take the joint through their full range of movement e.g. arm swings.
Inning	A team's turn to bat.
Predetermined	A decision you make before completing the action e.g. deciding where to shoot a penalty in football.
Metacarpals	Bones in the palm of your hand.
Synovial joint	This is a freely movable joint.
Overarm throw	Throwing with arm above shoulder.
Carbohydrates	Primary source of energy for the body.
Blood cell production	Function of the skeleton that occurs in bone marrow.

Term 6

Week 3

Word	Definition
Melodrama	Emotions shown in an exaggerated way.
Conflict	A disagreement.
Compassion	Showing understanding, love and care to another.
Adversity	Challenge, difficulty or obstacle.
Power	Having the ability to do something.
Control	Using power to make things happen.
Talisman	A magical object.
Didactic Message	The moral or lesson within a story.
Contemporary	Of the modern or current age.
Onomatopoeia	A word that is formed to associate with the sound it makes.

Week 3 - Tuesday

16 June 2026

Word	Definition
eins, zwei	12
drei, vier	34
fünf, sechs	56
sieben, acht	78
neun, zehn	910
elf, zwölf	1,112
dreizehn, vierzehn	1,314
fünfzehn, sechzehn	1,516
siebzehn, achtzehn	1,718
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
El día de los muertos	The Day of the Dead
El uno y dos de noviembre	The first and second of November
El cementerio	The cemetery
El altar	The altar
El papel picado	The cut-paper decorations
Las calaveras	The skulls
Los esqueletos	The skeletons
La familia	The family
Las fotos	The photos
El pan de muertos	The bread of the dead

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

Week 3 - Wednesday

17 June 2026

Word	Definition
Scale	Numbers used on a graph to indicate values.
Perpendicular	Lines that meet at a right angle.
Bearings	The angle measured clockwise from North expressed in three digits.
Clockwise	The direction hands of a clock move in.
Anti-Clockwise	The opposite direction to hands of a clock.
Construct	Accurately draw using a compass, protractor or ruler.
Isosceles	A triangle with exactly two equal sides and angles.
Equilateral	A triangle with all equal sides and angles.
Scalene	A triangle where all sides and angles are not equal.
Compass	Instrument used in constructions.

Word	Definition
Puberty	Stage where a child's body develops into an adult's becoming capable of reproduction.
Ovaries	Contain egg cells.
Sperm ducts	Tube that carries sperm from the testicles to the penis.
Cervix	Ring of muscle at entrance to uterus keeps baby in place when pregnant.
Uterus	Where a baby develops until born.
Dispersion	The splitting of white light into its different colours.
Filters	Transmit one colour and absorb the rest.
Primary colours of light	The colours that make every other colour: Red, Blue, Green.
Secondary colours of light	The product of mixing primary colours.
White light	Contains every wavelength of light.

Week 3 - Friday

19 June 2026

Word	Definition
Royalist	Supporter of the King.
Lord Protector	Oliver Cromwell's title whilst ruling England.
Civil War	War between two or more sides within the same country.
Abolish	To get rid of something/someone.
Source	The start of a river.
Mouth	The end of a river, where it meets a sea or a lake.
Transportation	The movement of eroded material.
Deposition	When eroded material that has been transported is dropped.
Holi	Hindu festival of colour.
Diwali	Hindu festival of light.

Word	Definition
Composition	The arrangement of shapes, line, tone, colour and pattern to create your design.
Focal Point	The main focus of a composition.
Presser foot	The footplate of a sewing machine which holds down the material below the needle.
Feed dogs	The small toothed metal bars on a sewing machine that feed the fabric under the needle.
Drilling	Making a hole in a material such as wood.
Template	A shaped piece of rigid material used as a pattern for cutting out.
Hit point	A specific moment of action on screen that music or sound effects must match with.
Leitmotif	A musical theme that is attached to a character in a drama.
Facial expression	Emotions or mood using your face.
Tone of voice	Emotions through voice e.g. sad.

Week 3 - Sunday

21 June 2026

Word	Definition
Scapula	Shoulder blade.
Tarsals	Seven small bones that make up the ankle and the back of the foot.
Social wellbeing	Interacting positively with others.
Warm up	A series of exercises performed before physical activity to prepare the body.
Gastrocnemius	Large muscle at the back of your lower leg.
Protection	Skeleton protects organs like the brain, lungs, and heart.
Humerus	The bone in the upper arm.
Support and posture	One of the functions of the skeleton; it provides shape and structure.
Carpals	Small bones that make up your wrist.
Deltoid	Large, rounded muscle that forms the cap of your shoulder.

Term 6

Week 4

Word	Definition
Sinister	Dark, evil or dangerous.
Morality	Knowing what is right and wrong and choosing what is right.
Pathetic Fallacy	Using the weather to reflect the mood or tone.
Consequence	An outcome of one's actions (positive or negative).
Anthropomorphism	When animals or objects act like real people.
Talisman	A magical object.
Ominous	The feeling that something scary or bad might happen.
Narrative	A plot (storyline).
Convention	A feature of a topic.
Climax	The highest point of tension in a story.

Week 4 - Tuesday

23 June 2026

Word	Definition
ich bin	I am
du bist	You are (friend)
er ist	He is
sie ist	She is
es ist	It is
wir sind	We are
ihr seid	You lot are
Sie sind	You are (formal)
sie sind	They are

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
En la familia hay personas	In the family there are ... people
su madre / padre	Her/his mother / father
su abuelo / abuela	Her/his grandfather / grandmother
su bisabuela	Her/his great-grandma
su tío / tía	Her/his uncle / aunt
sus primos	Her/his cousins
sus padres	Her/his parents
sus abuelos	Her/his grandparents
tiene ... años	Has ... years old
tiene los ojos...	Has ... eyes
tiene el pelo...	Has ... hair
es	He/she is

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

Week 4 - Wednesday

24 June 2026

Word	Definition
Perpendicular	Lines that meet at a right angle.
Bisect	To cut exactly in half.
Isosceles	A triangle with exactly two equal sides and angles.
Equilateral	A triangle with all equal sides and angles.
Scalene	A triangle where all sides and angles are not equal.
Protractor	Instrument used to measure the size of angles.
Arc	Part of the circumference (outside) of a circle.
Integer	A whole number.
Simplify	To make smaller by dividing by the HCF.
Angles in a Quadrilateral	Angles in a quadrilateral add to 360° .

Word	Definition
Gestation	The period of time for which you are pregnant.
Oviduct	Connects the ovary to the uterus.
Placenta	Organ where oxygen and nutrients pass from the mother's blood into the foetus' blood.
Umbilical cord	Connects foetus to the placenta.
Amniotic fluid	Shock absorber protecting foetus from any bumps.
Retina	Where the image is formed.
Iris	Controls the size of the pupil.
Optic nerve	Carries information to the brain.
Pupil	The hole where light goes into the eye.
Cornea	Works with the lens to refract light and form an image.

Week 4 - Friday

26 June 2026

Word	Definition
Restoration	To bring back the monarchy.
Exile	To banish someone overseas.
Republic	A country with no monarch.
Alliance	A group of two or more countries who form a shared agreement.
Deposition	When eroded material that has been transported is dropped.
Longshore Drift	The zig-zag movement of material along a coastline due to the action of waves.
Swash	The forwards movement of a wave, toward the shore.
Backwash	The backward movement of a wave, away from the shore.
Gurpurbs	Sikh holy days to show respect to Gurus.
Wesak	Buddhist festival that marks Buddha's enlightenment.

Word	Definition
Translucent	Some light is transmitted. (See through).
Opaque	No light is transmitted. (Non-see through).
Seam	A line where two pieces of fabric are sewn together.
Seam allowance	The width of fabric between the cut edge and the stitching line.
Blending	The action of mixing or combining things together.
Accurate	Exact information, measurement or predictions.
Theme	A recognisable piece of music often at the start of a movie or drama.
Musical influence	To create some new music that shares some of the ideas of another piece you have heard.
Sound scape	Sound effects in a given place.
Acts	Usually two acts in a play separated by an interval.

Week 4 - Sunday

28 June 2026

Word	Definition
Acceleration	Increasing speed quickly.
Balance	Ability to keep body's centre of mass over its base of support.
Aesthetic	A skilled movement that should look good.
Femur	The thigh bone; the largest bone in the body.
Footwork foul	Moving both feet instead of just your pivot foot in netball.
Latissimus dorsi	Large flat muscle covering a big part of your lower and middle back.
Trapezius	Large muscle in your upper back and neck.
Hinge joint	Allows movement in one plane.
Hydration	Maintaining the right amount of fluid in the body to support performance.
Self-image	How a person sees or thinks about their own appearance and ability.

Term 6

Week 5

Word	Definition
Foreboding	A hint of something bad to come later in the story.
Retribution	A fair punishment.
Surreal	Something that feels strange, dreamlike or unreal.
Resolution	When challenges or problems are fixed by the end of the story.
Hallucination	When someone sees something that isn't real.
Melodrama	Emotions shown in an exaggerated way.
Conflict	A disagreement.
Contemporary	Of the modern or current age.
Foreshadowing	A hint of something to come later in the narrative.
Sensory Language	Language that uses the senses (sight, hearing, touch, smell, taste).

Week 5 - Tuesday**30 June 2026**

Word	Definition
ich habe	I have
du hast	You have (friend)
er hat	He has
sie hat	She has
es hat	It has
wir haben	We have
ihr habt	You lot have
Sie haben	You (formal) have
sie haben	They have

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
Es un caballo	It is a horse
Es un conejo	It is a rabbit
Es un gato	It is a cat
Es un perro	It is a dog
Es un pez	It is a fish
Es un ratón	It is a mouse
Es un blanco	It is a white one
Es gris	It is grey
Es marrón	It is brown
Es naranja	It is orange
Es negro	It is black
Es blanco	It is white

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Week 5 - Wednesday

1 July 2026

Word	Definition
Numerator	The top number in a fraction.
Denominator	The bottom number in a fraction.
Equivalent	Represents the same amount.
Simplest Form	The numbers are as small as possible whilst remaining integers and equivalent.
Polygon	Any closed straight-sided 2D shape.
Interior Angles	The angles inside a shape.
Percent	Out of 100.
Convert	Change into a different form while remaining equivalent.
Ascending	Smallest to largest.
Descending	Largest to smallest.

Word	Definition
Menstrual cycle	Sequence of the female reproductive cycle.
Menstruation	Days 1–7 of the menstrual cycle involves the period.
Ovulation	When the egg is released by the ovary.
Contraception	A method of avoiding pregnancy.
STI	Sexually transmitted infection.
Rock cycle	Shows how rocks change and how their materials are recycled.
Igneous rock	Formed when liquid rock (magma or lava) freezes.
Metamorphic rock	An existing rock changed into a new rock by intense heat and pressure underground.
Sedimentary rock	Rock formed from layers of sediment broken down from other rocks.
Weathering	Break up of rock into smaller pieces. Can be physical, chemical or biological.

Week 5 - Friday

3 July 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.
Monarch	King or Queen.
Succession	The process of inheriting the title 'monarch'.
Source	The start of a river.
Mouth	The end of a river, where it meets a sea or a lake.
Social impact	An impact affecting people.
Economic impact	An impact affecting money and business.
Vaisakhi	Sikh festival to remember beginning of Khalsa.
Gurdwara	Sikh place of worship.

Word	Definition
Firing	To bake the clay piece in a kiln.
Greenware	Unfired clay.
Finishing	To bring a task or project to completion.
Attaching	To join or fasten something to something else.
Gluing	To join or fasten something to something else using glue.
Ingredients	The foods or substances that are combined to make a dish.
Direct address	Speaking directly to the audience.
Contrast	Differences in musical character from one section to another.
Compose	To write or create a work of art, especially music.
Monologue	One person speaking to the audience.

Week 5 - Sunday

5 July 2026

Word	Definition
Mental wellbeing	Relates to your emotions and confidence.
Fats	Provide long-lasting energy.
Carpals	Small bones that make up your wrist.
Sternum	Breast bone.
Fluent	A skilled movement that should flow from one movement into another.
Patella	Kneecap.
Outwit	To use clever thinking to beat your opponent in a game.
Ball and socket joint	Allows a wide range of movement e.g. shoulder and hip.
Middle-distance	Races such as 800m and 1500m that combine speed and endurance.
Heart rate	The number of times your heart beats per minute.

Term 6

Week 6

Word	Definition
Didactic Message	The moral or lesson within a story.
Enigma	A problem, puzzle or mystery.
Sinister	Dark, evil or dangerous.
Ambiguous	When something is unclear or could be understood in different ways.
Paranormal	Experiences that cannot be explained by science.
Symbolism	Using ideas or images to represent a bigger idea or message.
Compassion	Showing understanding, love and care to another.
Adversity	Challenge, difficulty or obstacle.
Power	Having the ability to do something.
Control	Using power to make things happen.

Week 6 - Tuesday

7 July 2026

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

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Word	Definition
me llamo	My name is
tengo	I have
soy	I am
juego	I play
escucho	I listen
canto	I sing
voy a jugar	I am going to play
voy a escuchar	I am going to listen
voy a cantar	I am going to sing
voy a bailar	I am going to dance

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Week 6 - Wednesday

8 July 2026

Word	Definition
Alternate Angles	Alternate angles (Z) in parallel lines are equal.
Polygon	Any closed straight-sided 2D shape.
Ratio	A simple comparison between two quantities.
Area Of A Triangle	$\frac{1}{2} \times \text{base} \times \text{perpendicular height}$
Angles in a Triangle	Angles in a Triangle add to 180°.
Co-Interior Angles	Co-interior angles in parallel lines add to 180°.
Speed	$\text{Speed} = \text{distance} \div \text{time}$
Reflex Angles	Angles greater than 180°.
Congruent	Same shape and same size but can be reflected or rotated.
1:n	The first part of the ratio has to be 1 even if the other part is a decimal.

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 used to measure force.
Newtons	The unit of force.
Sound wave	Vibration that travels as a longitudinal wave through a medium.
Transverse	Type of wave where particles vibrate perpendicular to the direction the wave's energy travels.
Longitudinal	Type of wave where particles vibrate parallel to the direction the wave's energy travels.
Vacuum	Space that is completely empty of matter.
Supersonic	Object travelling faster than the speed of sound (330m/s).

Week 6 - Friday

10 July 2026

Word	Definition
Divine Right of Kings	Belief that the monarch had been appointed to rule by God.
Treason	Challenging the monarch's authority to rule.
Puritan	Strict, devout Protestant.
Roundhead	Supporter of Parliament.
Longshore Drift	The zig-zag movement of material along a coastline due to the action of waves.
Swash	The forwards movement of a wave, toward the shore.
Backwash	The backward movement of a wave, away from the shore.
Erosion	The wearing away or removal of material by wind, water or ice.
Eid ul Adha	Muslim festival at the end of Hajj.
Eid ul Fitr	Muslim festival at the end of Ramadan.

Word	Definition
Weighing	To find out how heavy something is usually by using scales
Measuring	Using a ruler or tape measure to discover the length of something
Dicing	To cut food into small cubes
Slicing	To cut food into thin slices
Filing	Rubbing off small particles with a file when smoothing or shaping
Secure	To fix an item in place so it does not move
Mix	To combine two or more ingredients together to become one
Baking	To cook things in a controlled way by applying heat in an oven
Symmetrical	Being the same on two or more sides that face each other
Chiaroscuro	The treatment of light and shade in a painting or drawing

Week 6 - Sunday

12 July 2026

Word	Definition
Protein	Helps muscles repair and grow.
Pelvis	The hip bone that supports upper body weight.
Breathing rate	The frequency of breathing measured in breaths per minute. (average is 12 bpm).
Ligaments	Bands of connective tissue that connect bone to bone.
Motif	Something repeated often in a sport.
Bicep	Muscle at the front of your upper arm; its main job is to bend the arm at the elbow.
Drive phase	The first part of a sprint where the runner accelerates powerfully from the start.
Cool down	A series of low-intensity exercises to help the body recover.
Flexibility	Range of motion at a joint.
Fitness	Completing daily activities without tiring.

Term 6

Week 7

Word	Definition
Pathetic Fallacy	Using the weather to reflect the mood or tone.
Surreal	Something that feels strange, dreamlike or unreal.
Symbolism	Using ideas or images to represent a bigger idea or message.
Foreshadowing	A hint of something to come later in the narrative.
Sensory Language	Language that uses the senses (sight, hearing, touch, smell, taste).
Ominous	The feeling that something scary or bad might happen.
Narrative	A plot (storyline).
Enigma	A problem, puzzle or mystery.
Sinister	Dark, evil or dangerous.
Morality	Knowing what is right and wrong and choosing what is right.

Week 7 - Tuesday

14 July 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

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Word	Definition
y	And
o	Or
también	Also
pero no	But not
sin embargo no	However not
Primero	First
y luego	And then
un poco	A bit
bastante	Quite
muy	Very

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

Week 7 - Wednesday

15 July 2026

Word	Definition
Clockwise	The direction hands of a clock move in.
Isosceles	A triangle with exactly two equal sides and angles.
Protractor	Instrument used to measure the size of angles.
Coefficient	The number in front of a variable (letter) e.g., the 5 in term $5x$.
Angles on a Straight Line	Angles on a straight line add to 180° .
Cube	A 3D shape with all equal lengths and faces.
Prism	A 3D shape that has the same cross section throughout its length.
Multiple	That number's times tables.
Unitary	Finding one part.
Parallel	Lines that are always equal distances apart and never meet.

Word	Definition
Proton	Positively charged subatomic particle.
Electron	Negatively charged subatomic particle.
Neutron	Neutrally charged subatomic particle.
Ion	Positively or negatively charged particle.
Static electricity	Imbalance of electrical charges within or on the surface of a material.
Transmit	Light passes right through the material.
Reflect	The light bounces off the material.
Transparent	All light is transmitted through the object.
Translucent	Some light is transmitted through the object.
Opaque	No light is transmitted through the object.

Week 7 - Friday

17 July 2026

Word	Definition
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'.
Heir	Next in line to be King or Queen.
Relief	The height and shape of the land including hills, mountains, valleys and flat areas.
Social impact	An impact affecting people.
Economic impact	An impact affecting money and business.
Environmental impact	An impact affecting nature and the physical landscape.
Holi	Hindu festival of colour.
Diwali	Hindu festival of light.

Word	Definition
Anecdote	A short, personal story.
Hyperbole	Using exaggeration to convey your point.
Statistic	Using percentages and numbers.
Emotive language	Language that causes someone to feel a particular emotion.
Imperative sentence	A sentence that uses command words like 'Listen to me.'
Triad	Using three words or ideas to convey a message.
Repetition	Saying something over and over to emphasise it.
Direct address	Calling the audience directly ('you').
Rhetorical question	A question that doesn't need an answer but makes people think.
Opinion	What you believe or think about something.

Week 7 - Sunday

19 July 2026

Word	Definition
Stretching	Activity that increases elasticity of muscles, tendons, and ligaments e.g. lunges.
Stores minerals	Skeleton stores essential minerals like calcium.
Abdominals	Muscles in the stomach area that help with posture and movement.
Gluteals	Muscles in your bottom.
Cranium	Bone that protects the brain.
False start	When an athlete begins running before the starting signal.
Coordination	Using body parts together.
Physical wellbeing	Having physical strength and fitness.
Tibia	Thicker bone in the lower leg (shin bone).