

Y1: Wild and Wonderful Knowledge Organiser 2026

History: How have the ways we communicate changed over time?

Key Vocabulary

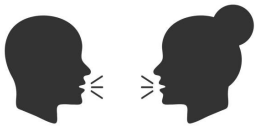


Communicate	Share or exchange information, news, or ideas.
Now	In these times, or at this time.
invented	Create or design something that has not existed before.
Morse code	An alphabet or code in which letters are represented by combinations of long and short light or sound signals.
Telegraph machine	An electrical device which uses wires to send messages over long distances.
telephone	A very common device for communicating over a distance.

Before phones were invented people communicated through:



letters



face to face



telegram



newspaper



Quill and ink



typewriter

Geography: How geographically similar and different are the UK and Japan?

Key Vocabulary

Physical geographical features	Earth's natural formations, like mountains, rivers, deserts, oceans and forests.
Human geographical features	Elements like cities, roads, farms and bridges.
Area (local) (small)	Refers to a particular place on Earth. It may be as small as a park or as large as a continent.



Human features

Epsom &
Ewell
Hokkaido
in Japan

farms, roads, shops,
homes, schools, parks
buildings, hotels, ski
resort, homes



Physical features

Hogsmill River, Epsom Downs,
woodland
Volcanic mountains, wetlands,
forests, oceans

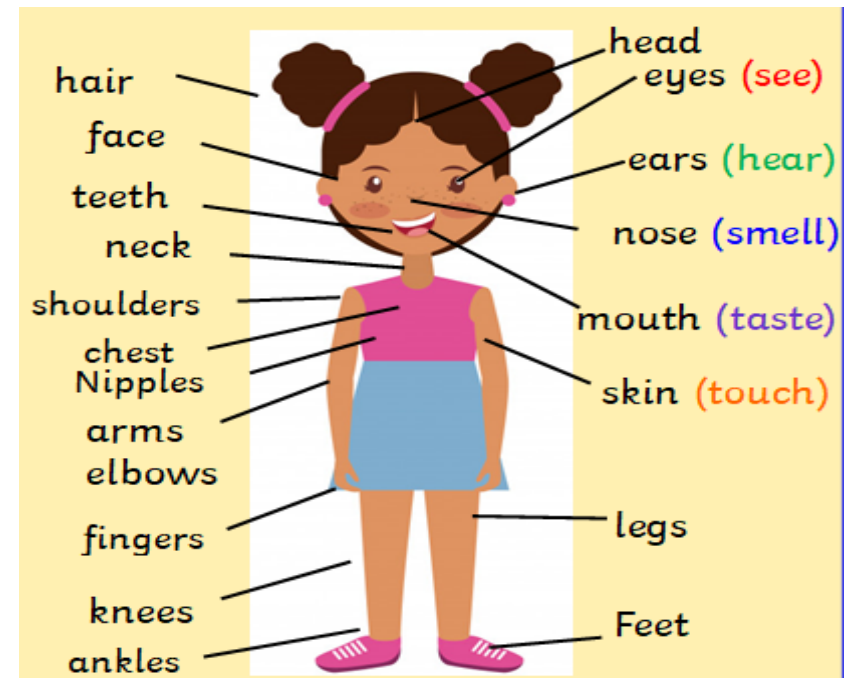
Science: Animals including humans

Key Vocabulary

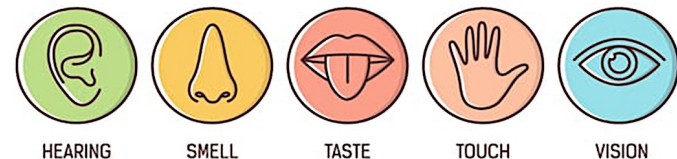
Amphibians 	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.
Birds 	All birds have a beak, two legs, feathers and wings.
Fish 	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
Mammals 	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
Reptiles 	All reptiles breathe air. They have scales on their skin.

Key Knowledge

Parts Of The Human Body and senses



FIVE SENSES



Science: Animals including humans

Key Vocabulary

Herbivores

These animals eat plants they grind their food with flat teeth.

Deer



Sheep



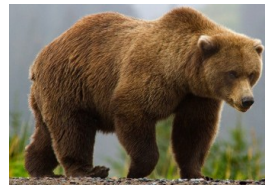
Carnivores

These animals eat meat. They have sharp claws and teeth.

Lion



Bear



Omnivores

These animals eat both meat and plants. Many humans are omnivores.

Pig



Human



Key Knowledge

Habitats

Animals live in different habitats. Some animals like penguins live in cold frozen habitats like the Arctic. Other animals like camels live in dry hot habitats like the desert.



Predator and Prey

A predator is a wild animal which hunts or preys on other animals for food.

The animals they hunt are known as prey.



Science: Seasons

Key Vocabulary

Autumn	The weather begins to get colder. The leaves start to fall off the trees.
Winter	The weather is much colder. Sometimes it is cold enough to freeze and leave ice and frost on the ground.
Spring	The weather starts to get warmer. The leaves begin to grow on the trees. Plants begin to grow.
Summer	The weather gets hotter. Summer has the longest days. The trees are full of leaves.
weather	The weather includes the temperature outside and wind direction as well as rain, sun, cloud and snow.
daylight	Daylight is when it is light outside. The amount of daylight changes with each season.

Key Knowledge: There are 4 seasons each year:



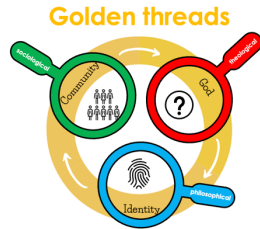
Daylight hours each month:

Month	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
Hours of Daylight	13	11	9	8	8	10	12	14	15	16	16	14

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RE

Key Vocabulary



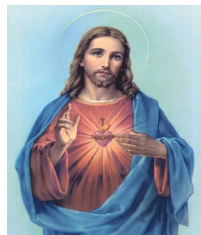
Shabbat	The day of rest for Jewish people.
Shalom	A Hebrew greeting that Jewish people use to wish each other a peaceful Shabbat.
Challah	Special plaited bread for Shabbat, there are usually 2 loaves.
Kippah	A small cap, often worn by Jewish men and boys.
Jesus	Believed by Christians to be the Son of God.
Salvation	The Christian belief that Jesus' death and resurrection have rescued Christians (from the effects of sin).
Parable	A story with a hidden meaning, often told by Jesus to teach people something important.



Challah



Kippah



Jesus

Computing

Key Vocabulary



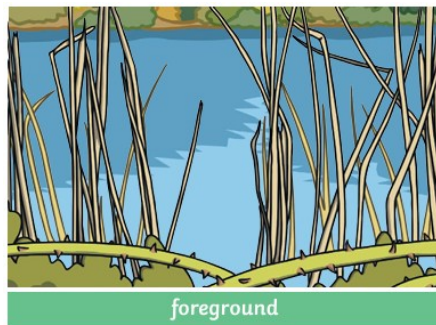
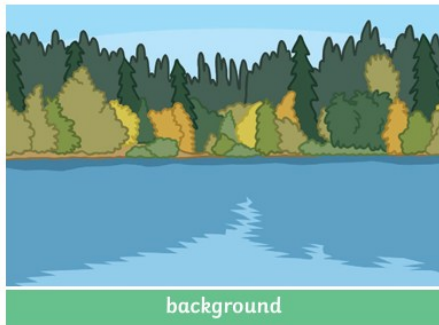
keyboard	An action or instruction in a computer program, such as left command.
type	A path an object or thing takes to get somewhere.
cursor	A cursor is a little arrow or line on the screen that shows where you are pointing or typing.
program	A program is a set of instructions that tells the computer what to do.
document	A document is a piece of work you make on the computer, like a letter or a story.
text	Text means the words and letters you can see or type on the screen.
copy	Like taking a picture of something you see on the computer (like words or a picture) and the computer remembers it for you.
paste	Like using invisible glue, the computer makes a perfect copy of it and puts it in the new place of your choice.



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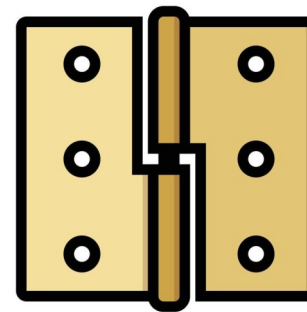
Art

Natural	Produced by nature.
Humanmade	Produced by people.
Landscapes	A landscape is all the land and sky that you can see from one point.
Horizon line	The place where the sky meets the land

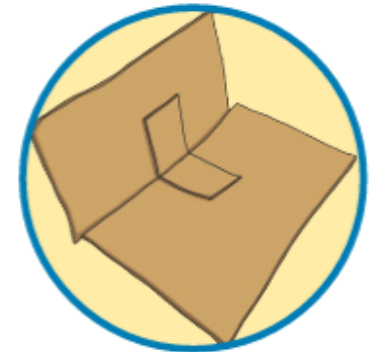


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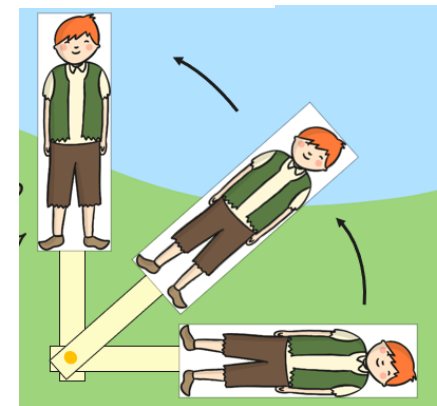
Hinges	A hinge is made up of two pieces that are attached to each other in a way that allows the pieces to move.
Structure	A combination of materials and/or parts to create a 3D shape.



Hinge



Joining techniques



Lever



Split pin

PSHE

Key Vocabulary

rules	community	belonging	environment	recycle
	situation	safe		unsafe

Key Knowledge

- I know what it means to belong to a community.
- I understand that different people have different needs.
- I understand how to look after the environment.
- I understand how people communicate safely with others online
- I know the jobs that people have to help us in the community.
- I know about different jobs and the work people do.



Community Jobs

