

Our school grounds

Year 1

Knowledge organiser

Maps

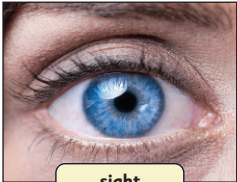
Maps  are drawings of a place, usually done from **above**. They help us to find places, plan visits and get from one location to another.



There are **different types of maps**. They can be made from **paper**, **3D maps like globes** or can even be **found on computers**.

Our senses

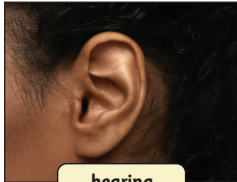
We can use these **four senses** when we carry out our fieldwork.



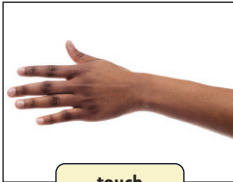
sight



smell



hearing

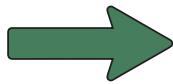


touch

Directional language



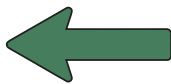
forward



right



downward



left

Compass



N – north
E – east
S – south
W – west

A **compass** is a tool used to help find **directions**. It has a **needle** that spins, and the needle **always points north**. The letters show the **four directions** on a compass. They are called **cardinal points**.

You can use this to **help you remember!**

Never
Eat
Silly
Worms



Symbols and keys on maps

Most **maps**  are smaller drawings of a real place. They do not always have space to include everything.

To help us find important places on a map, we use **map symbols**  and a **map key** .

This can help to make maps clearer and easier to read.

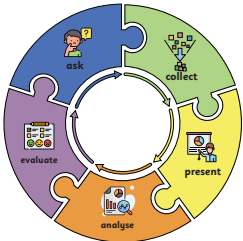
	house		school
	bank		restaurant
	shop		police station
	post office		park
	library		farm



Grammarsaurus

Fieldwork cycle

Fieldwork is when you go outside to **look, explore** and **find out** about a place. We can use the **fieldwork cycle** to help us to complete our **fieldwork**.



Ask – What we want to know and how we can find out.

Collect – Collect data to answer our question.

Present – Show what we have found out.

Analyse – Look, think and talk about what we see.

Evaluate – What went well and what we could do better next time.

Plant life

Plants are **living things that grow**, usually on the Earth. Plants differ from animals because they **cannot move from one place to another**.



tree



flower



moss



fern

Aerial photographs

An **aerial photograph**  is a photo taken from the sky. We use aerial photos to see **what places look like from above**. They help us understand where things such as **rivers, roads** and **buildings** are and how they are laid out.

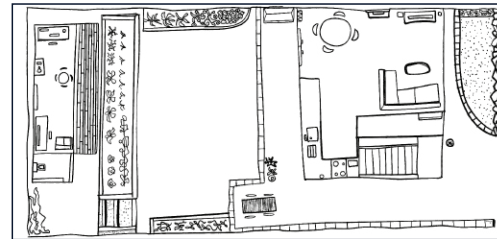


Sketch maps

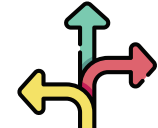
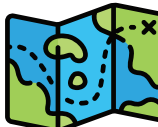
A **sketch map** is a drawing that shows the important things in a place. It helps us remember **where things are located** and **how to find them**.

A sketch map should include **the following**:

- a title
- a key (or simple labels if needed)
- simple lines
- important details



Key vocabulary

 collect	 data	 direction	 encourage
 map	 observe	 photograph	 plant
 plant life	 present	 record	

