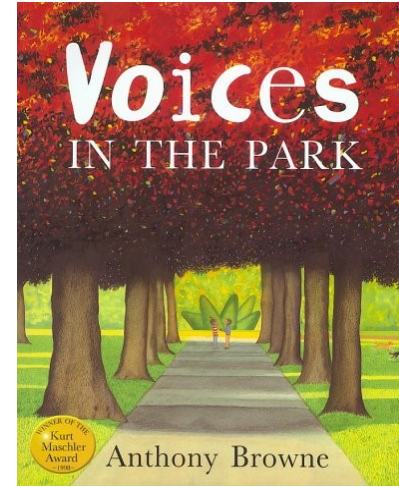


Year 2
Summer 1
Knowledge
Organiser
Beauty on My
Doorstep

Appreciating the small things

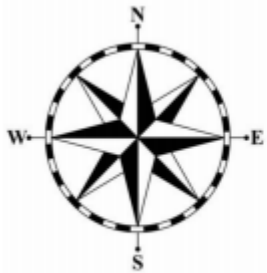


Key Vocabulary	
germination	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination .
sprout	When a plant sprouts , it grows new shoots .
shoot	A shoot grows upwards from the seed or plant to find sunlight .
seed dispersal	Seed dispersal is when the seeds move away from the parent plant. They can be moved by the wind or animals.

What do plants need to grow well?	
sunlight	All plants need light from the sun to grow well. Some plants need lots of sunlight . Some plants only need a little sunlight .
water	All plants need water to grow. Without water , seeds and bulbs will not germinate .
temperature	Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures .
nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight .

Algorithms and debugging

Abstraction	To pick out the important information.
Algorithm	A clear set of instructions to carry out a task.
Artificial intelligence	Computers that can perform the tasks that humans normally do.
Bug	An error or mistake in computer code.
Correct	Free from mistakes.
Data	Information used for a specific purpose or investigation.
Debug	To fix the error in code.
Decompose	To break something down into smaller chunks.
Error	A mistake.
Key features	Important parts of something.
Loop	A repeated sequence of instructions.
Predict	To make a guess.
Unnecessary	Not needed.



Compasses are used to help people find their way or to show the position of something. There are four compass points – **North, East, South** and **West**. We can use a little rhyme to help us remember them – **Never Eat Shredded Wheat**.



Maps give us information about places. They tell us where places are and help us to identify where things are located. From maps we are able to find roads, schools and other places of interest. A map uses symbols to show where these places are. These symbols are explained in a **key**.

