

Year 1 and Year 2 Working Scientifically Knowledge Organiser

Key Vocabulary

observation observe	To notice or watch something
equipment	A set of resources to help you complete a task
test	Something you do to check the performance, reliability of something
gather	Collect and get together things
record	Show what you have found in a written form

You may record like this...

Eye Colour	Number
Brown	
Blue	
Green	
Grey	
Hazel	

Method of Travelling	Number of children
Walking	8
Car	9
Bus	4
Cycle	5
Train	1
Taxi	3

Equipment you may use...


measuring cylinder


funnel


measuring jug

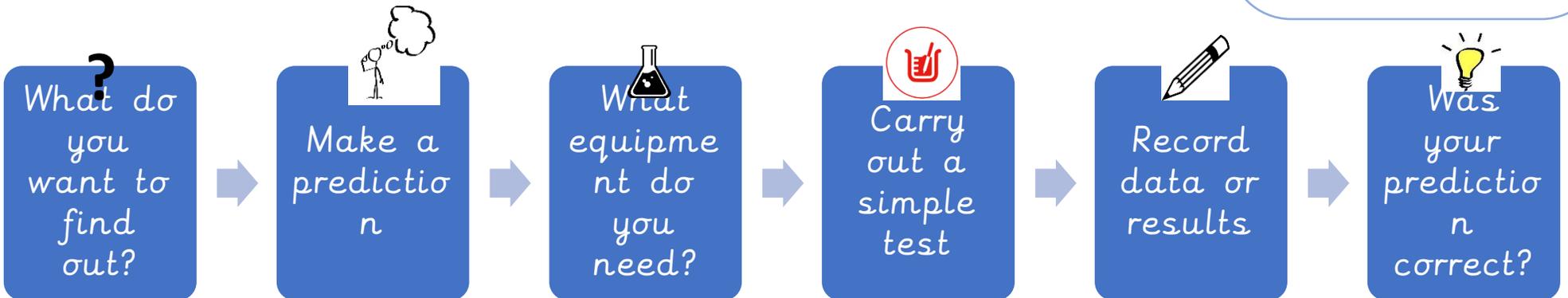

safety goggles


pipette


stopwatch

Roles in an investigation:

measurer resource collector observer leader
 writer reader tester



Knowledge Organiser Year 2 Geography: Out and About Concept: Place/Map Skills

Simple fieldwork and observational skills to study geography of our school/surrounding environment

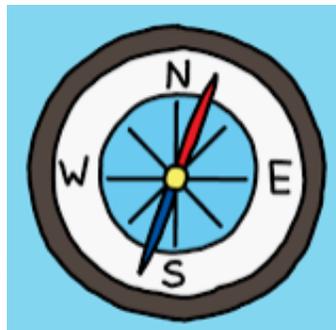
Key Vocabulary	Things we already know New vocabulary
Aerial view	A view from above
Floor plan	The layout of rooms on one floor of a building
Grounds	The land around a building
Human geography	features of land that have been impacted by human activity
Physical geography	natural features of land
Route	a way from one place to another
Village	a small group of houses, perhaps with a few shops, that are often in the countryside. Dobwalls is a village.



Dobwalls is a village near the town of Liskeard. Truro is the capital city of Cornwall. Cornwall is the country we live in.

What can I find in Dobwalls?

Shops, pub
Car garage and shop
Football Club
park
school and many houses
Church
Dobwalls Memorial Hall
Antiques Shop



Compass direction

- North
- East
- South
- West



Knowledge Organiser Year 2 Art: Sculpture – Andy Goldsworthy

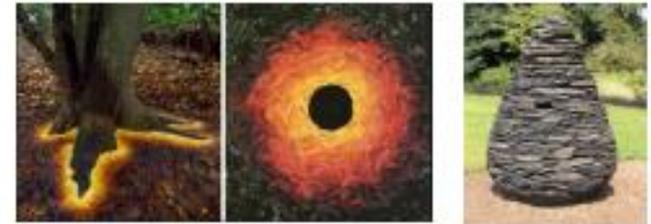
Concept: 3D form and perspective

Key Vocabulary

3D	Three-dimensional	
perspective	Representation of objects in three-dimensional space on the two-dimensional surface of a picture	
pattern	A repeated decorative design	
technique	A way of carrying out a particular task, especially the execution or performance of an artistic work or a scientific procedure	
sculpture	The art of making two- or three-dimensional representative or abstract forms <i>verb</i> - make or represent (a form) by carving, casting, or other shaping techniques	
detail	A minor decorative feature of a building or work of art. A small part of a picture that is reproduced separately for close study.	
nature	The wonders of the physical world collectively, including plants, animals, the landscape, and other features and products of the earth, as opposed to humans or human creations.	
materials	Things needed for an activity	

Andy Goldsworthy

He is a British artist known for his site-specific installations involving natural materials. He focuses mainly on land art, sculptures and photography.



Perspective

