

What I already know

- The Pyramids are a wonder of the world.
- Some knowledge of Pharaohs such as Tutankhamun and Ramses II.
- Mummification is linked to Ancient Egyptians.



Big Question

Who did the Ancient Egyptians worship?

History

Year 6

Ancient Egyptians

Sticky Knowledge

- Approximately 4000 Egyptian workers built the pyramids.
- Pharaohs were usually buried under the pyramid structure although some had burial chambers built inside the pyramid.
- Mummification is the process in which the flesh and skin of a corpse (dead body) can be preserved.
- A picture used as a form of writing instead of letters—hieroglyphics.
- A pharaoh is an ancient Egyptian ruler (King or queen)
- Tutankhamun was an ancient Egyptian Pharaoh.

Vocabulary

pyramid, pharaohs, mummification, hieroglyphics, merchants, Sphinx, preserved, burial chambers, corpse, Tutankhamun.



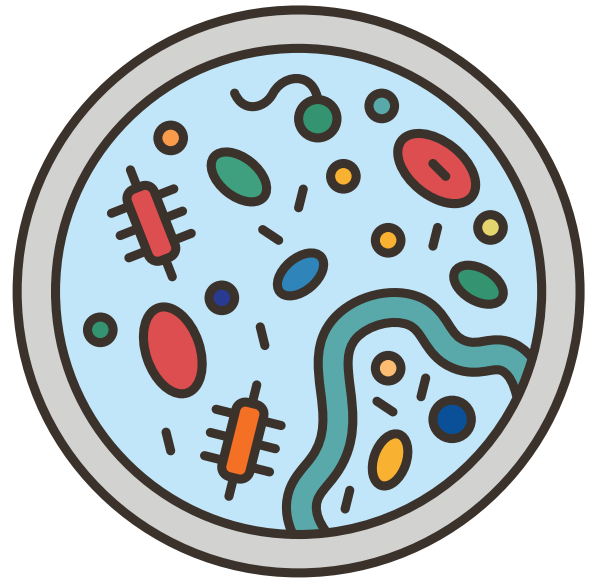
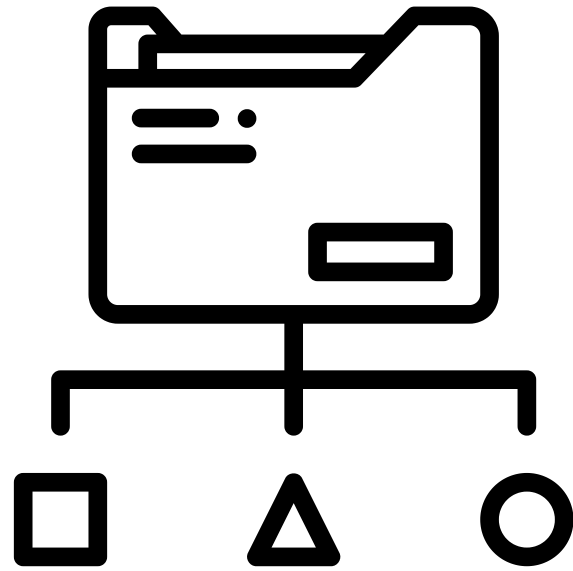
Golden Thread

- Society
- Legacy
- Settlement



What I already know

- Animals can be grouped based on their characteristics.
- There are five main animal kingdoms—birds, fish, mammals, amphibians and reptiles.



Science

Year 6

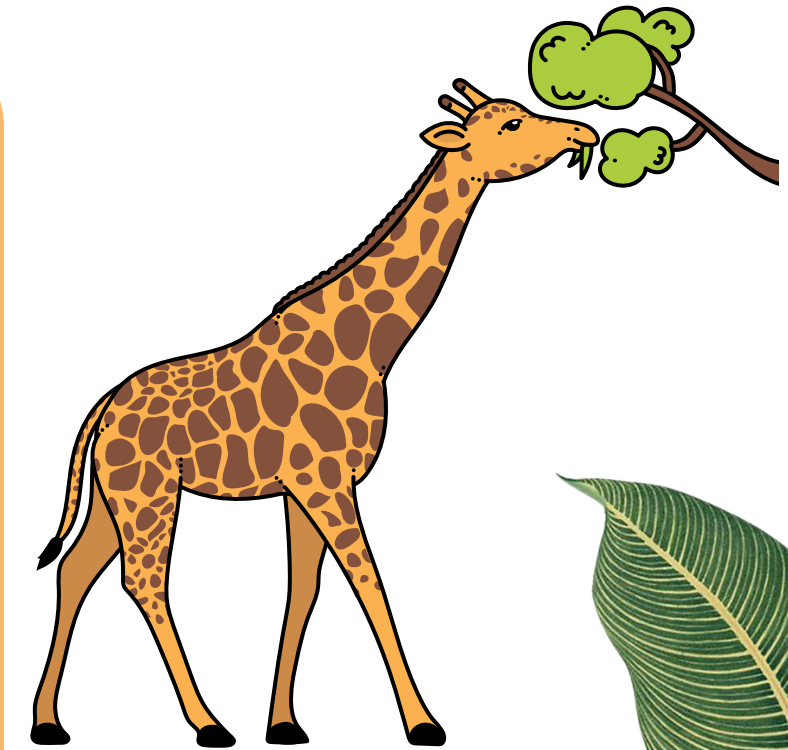
Living things and their habitats

Sticky Knowledge

- To know all living things are classified including animals, plants and micro-organisms.
- I can give examples of creatures from each living thing group.
- I know that evolution means how living things have changed over time.
- I know that plants and animals adapt to suit their environment.

Vocabulary

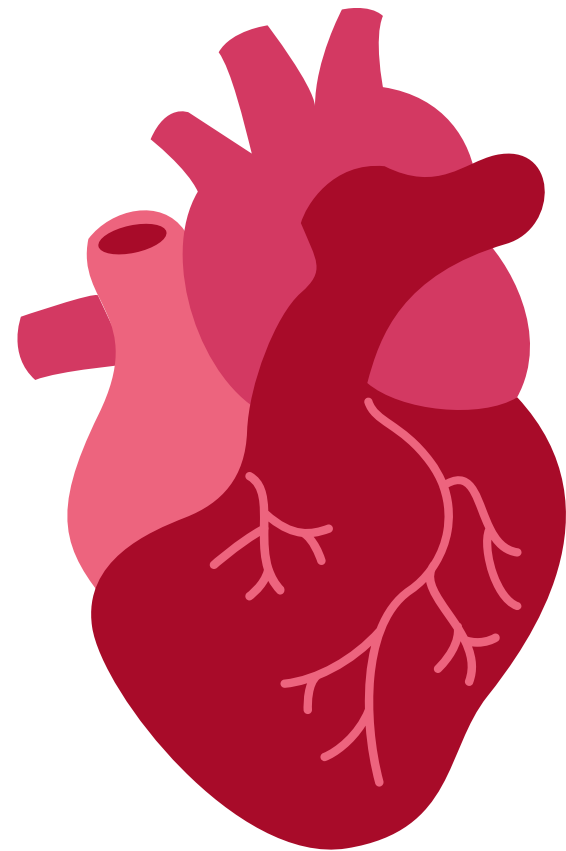
living things, classification, classified, micro-organisms, bacteria, microscope, species, plants, animals, characteristics, taxonomist, classification key.





What I already know

- The different things the body needs in order to stay healthy.
- The names of the different parts of the body.
- Animals gain nutrients through their diet choices.



Science Year 6 The Human Body

Sticky Knowledge

- The heart is the key organ in the circulatory system that pumps blood to the lungs for oxygen and oxygenated blood to the rest of the body.
- Arteries, capillaries and veins carry blood around the body to different places.
- A healthy diet involved eating the right nutrients at the right amounts.
- A healthy lifestyle includes a healthy diet and regular exercise.
- Drugs, alcohol and smoking can have negative effects on the body.

Vocabulary

lungs, liver, heart, circulatory system, organs, veins, arteries, capillaries, blood vessels, oxygenated blood, deoxygenated blood, drug, alcohol nutrients



What I already know

- To be able to draw and name 2D shapes
- To know 3D shapes are made using 2D shapes (nets).

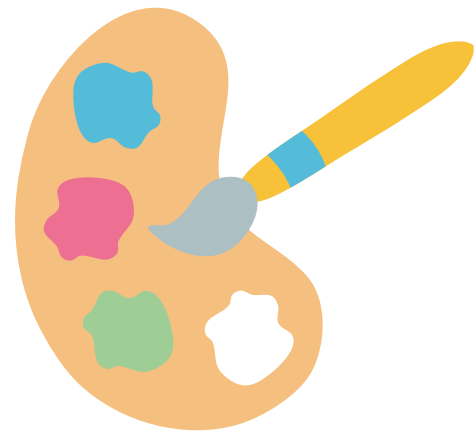
Art Year 6

2D Drawing and 3D Making

Sticky Knowledge

Vocabulary

lines, mark making, tonal values, colour, shape, composition, negative space, three dimensional, two dimensional, collage, sculpture, manipulate, grid drawing.



Subject Composite

To design and make
a sculpture

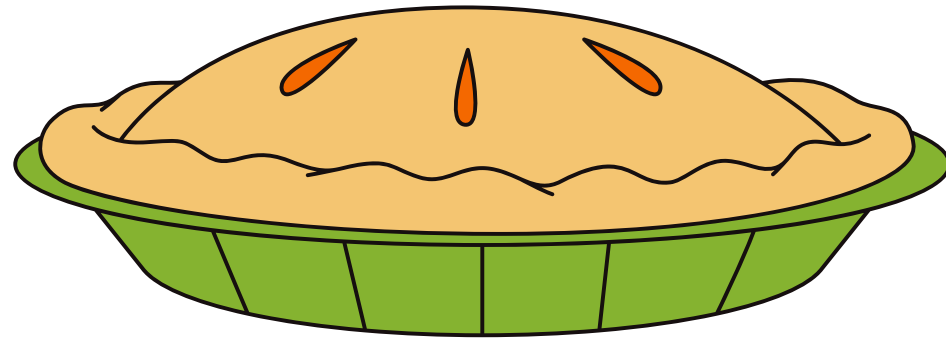
- I can share my responses to the work of artists, thinking about their intention and outcome.
- I can share my opinions of an artist's work.
- I know lines, mark making, tonal values, colour, shape and composition to make my work interesting.
- I can use negative space and the grid method to help me see and draw.
- I know how to transform a drawing into a three dimensional object.
- I know I need to consider presentation, lighting, focus and composition when taking a photograph of my three dimensional work.





What I already know

- Children relate mince pies to Christmas.
- Children can list the food groups and understand what makes a balanced diet.



Subject Composite

Children to design, make and evaluate a Mince Pie.

DT Year 6 Mince Pies

Sticky Knowledge

- I know carbohydrates are the main source of energy for the body.
- I know that fats are a secondary source of energy but must be consumed in moderation.
- I know fibre is vital for the body as it absorbs water and helps excretion.
- I know protein is needed for growth and the building and repair of body cells.
- I know dairy is good source of muscle building protein, vitamins and minerals.
- I know the 5 principles for healthy eating is; eat lots of fruit and veg, eat more fibre, eat less saturated fat, eat less sugar, eat less salt.
- I know to use the bridge and claw cutting technique when using a knife. This is when you arch your hand to create a bridge when holding food and hold with a claw like grip.
- I can use technical vocabulary when writing a recipe e.g. rubbing, season.

Vocabulary

pastry, mincemeat savoury, varied, balanced, dairy, protein, fibre, vitamins, minerals, carbohydrates, flavour, texture, appearance, crimping, rubbing in, diced, glaze, elastic, dough, beat, rest, preheat, lid

