

Key Vocabulary

Animal body parts – tail, wing, claw, fin, scales, feathers, fur, beak, paws, hooves.

Body parts – Head, body, eyes, nose, ears, mouth, teeth, leg, elbow, ankles, calf, tongue, face, fingers, nails, knees, toes, eyebrows, eyelashes, hair, waist, chest, shoulders, back.

Compare – say how something is different or similar to something else.

Hear – using ears to hear a sound made.

Observe – seeing or taking notice of something.

Senses – a physical process during which sensory systems respond to stimuli.

Sight – using eyes to see things around us.

Smell – using nose to smell odours and scents.

Taste – the sensation of flavour in the mouth/tongue.

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Knowledge Organiser

What should I already know?

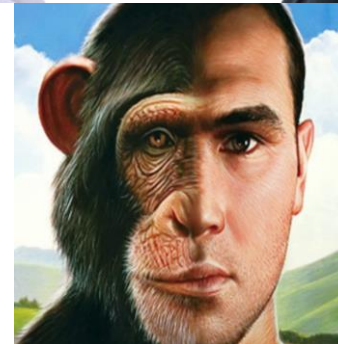
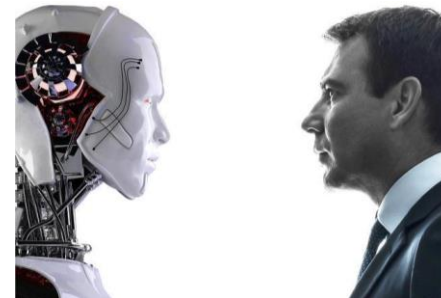
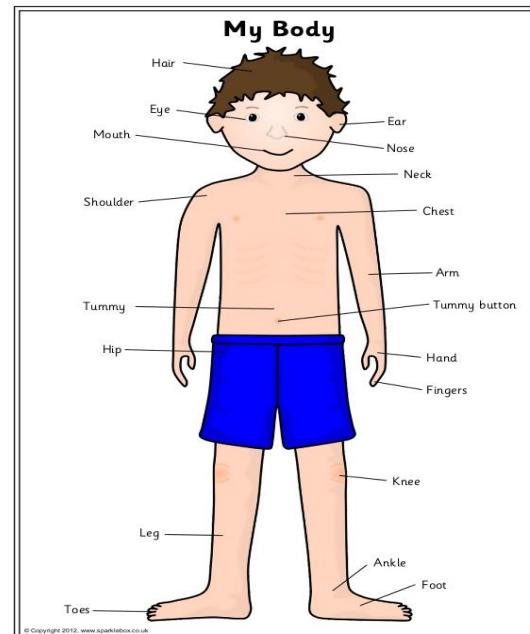
Be able to identify something as an animal .

Identify and locate parts of my body and that of an animal.

Use my observations to describe humans and other animals.

Identify types of exercise

Be able to name baby, child, adult and the young of some other animals.



Key Questions

What is my body like?

What is my body made up of?

Are all humans the same?

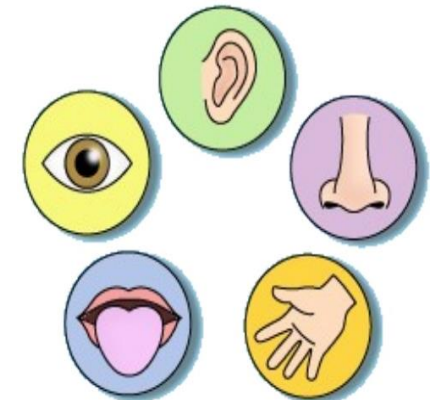
Are humans' animals?

Are we the same as other animals?

How does my body find out about its surroundings?

What if humans were robots?

What is the difference between robots and humans?



Year 1 - Robots

Key Vocabulary

Design – to make or draw plans for the structure of something you are going to make.

Explore – to try to understand by examining carefully.

Fasten – to join or attach firmly.

Fix – to fasten firmly.

Investigate – to look into something carefully and closely so to learn facts.

Join – to put, bring or fasten something together.

Material – anything used for building or making something else.

Stronger – not easy to break.

Structure – a thing made up of parts joined together in a certain way.

Tear – to pull apart into pieces.

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Knowledge Organiser

What should I already know?

Be able to manipulate materials to achieve a planned effect.

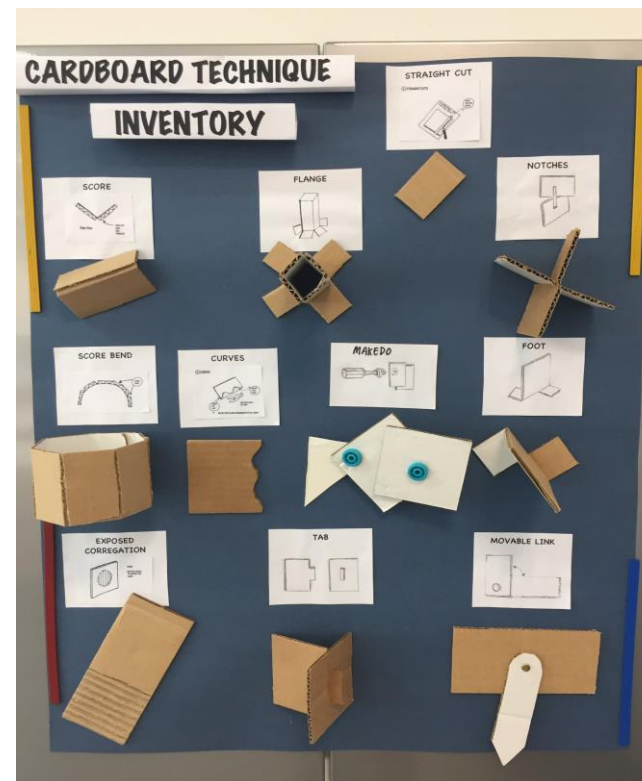
Use various construction materials to construct, stacking blocks vertically and horizontally, making enclosures and creating spaces.

Be able to join construction pieces together to build and balance.

Construct with a purpose in mind, using a variety of resources.

Use simple tools and techniques competently and appropriately.

Select tools and techniques needed to shape, assemble and join materials and adapt work where necessary.



Key Questions

What materials could you use to construct a robot?

Can you use 2D shapes to form a 3D structure?

Which different joining techniques could you use to make your robot?

Can you review what you have made and say what you think and feel about it?

What might you change or develop in future work?

