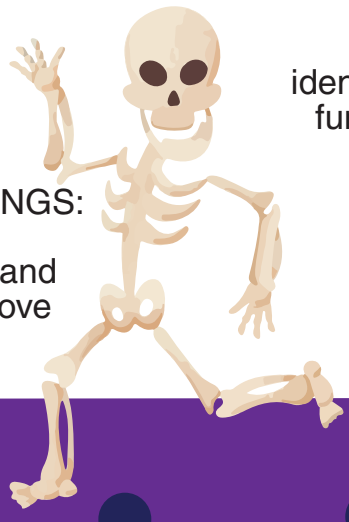
OUR SCIENCE CURRICULUM

LEARNING JOURNEY

YEAR 4

LIVING THINGS:
- nutrition
- skeletons and how we move

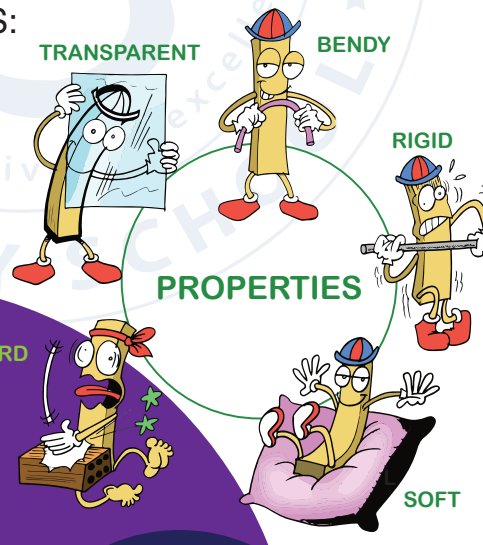


PLANTS:
identify and describe functions of plants



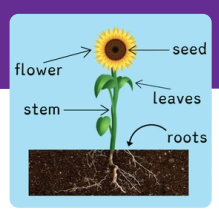
FORCES AND MAGNETS:
- obeserve and group magnets
- fields
- attract and repel







ROCKS:
- compare and groups rocks
- fossils



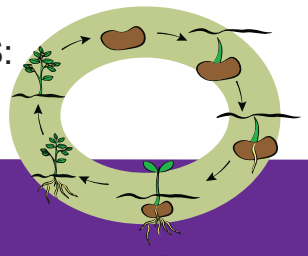
LIGHT AND SHADOWS:
- how we see
- shadows

PROPERTIES OF MATERIALS:
classify and test materials

YEAR 3

LIVING THINGS AND THEIR HABITATS:
- explore habitats
- simple food chains



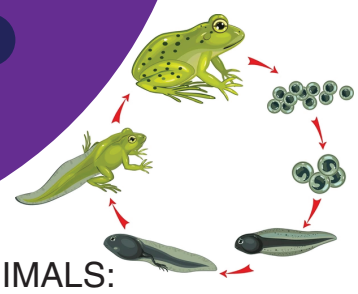


ANIMALS INCLUDING HUMANS:
- healthy humans
- basic needs
- staying healthy





USES OF EVERDAY MATERIALS:
- suitability
- solids



ANIMALS:
growth and reproduction

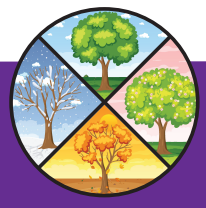
YEAR 2

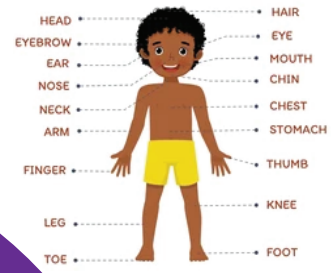
LIFECYCLE OF PLANTS AND WHAT THEY NEED TO GROW



EVERDAY MATERIALS:
- identify and name materials
- compare and group

SEASONAL CHANGE:
learning across the four seasons





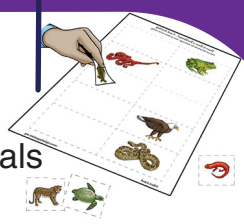
ANIMALS INCLUDING HUMANS:
- name and label the body
- link to 'Senses'



TAKING CARE OF OUR EARTH

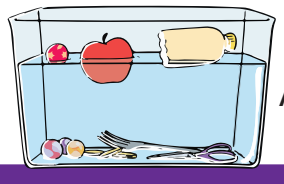


PLANTS:
identify and name a variety of common plants



ANIMALS:
sort and classify animals

YEAR 1



FLOATING AND SINKING

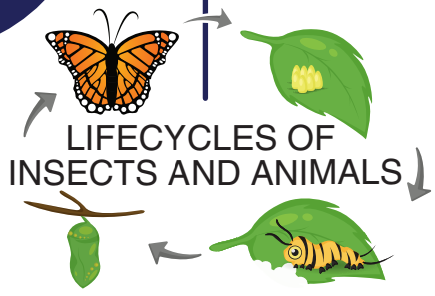


FREEZING AND MELTING

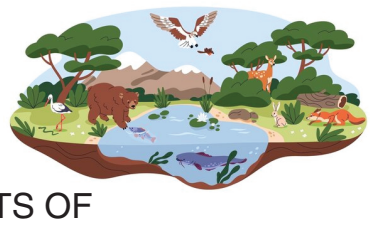
EYFS

Statement: Through Developing and Understanding The World, children observe and investigate. They observe closely using all their senses. They develop their vocabulary as they articulate their ideas and thoughts.

- Seasonal Changes in the natural world
- Life cycles of plants and animals
- Caring for the environment
- Floating & sinking
- Solids and liquids



LIFECYCLES OF INSECTS AND ANIMALS



HABITATS OF INSECTS AND ANIMALS

GROWING PLANTS

