

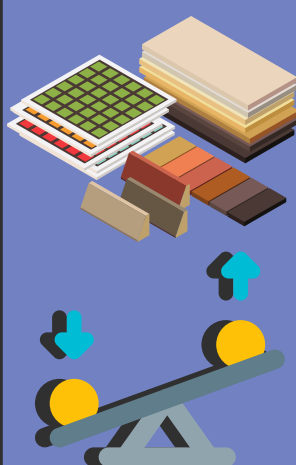


ST MICHAEL'S COMMUNITY ACADEMY

EYFS SCIENTISTS

Through their understanding of the world, our scientists will develop their knowledge and skills based around their understanding of The Natural World.

THE NATURAL WORLD



MATERIALS AND FORCES

Snuggly Bugs

- I can use my senses in hands on exploration of natural materials.
- I can explore a collection of materials with similar and different properties

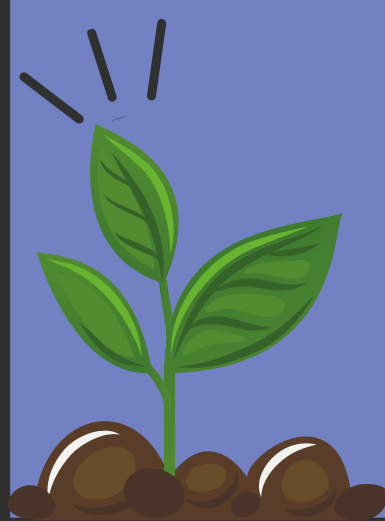
Nursery

- I can talk about the differences between materials and notice changes.
- I can explore and talk about push and pull forces and use magnetic attraction and repulsion

Reception

- I can explore the natural world with a focus on changing states of matter
- I can understand some important process and changes in the natural world.

PLANTS



Snuggly Bugs

- I can explore and respond to different natural phenomena in our setting or on trips

Nursery

- I can understand the key features of the life cycle of plants
- I can plants seeds and show care and respect for living things.

Reception

- I can explore environments and make observations and draw pictures of plants
- I can understand some important processes and changes in the natural world



ANIMALS

Snuggly Bugs

- I can explore and respond to different natural phenomena in our setting or on trips

Nursery

- I can understand the key features of the life cycle of animals
- I can show care and respect for living things.

Reception

- I know some similarities and differences in animal habitats
- I can explore the natural world and make observations and drawings of animals

WEATHER AND OUR ENVIRONMENT



Snuggly Bugs

- I can explore and respond to different natural phenomena in our setting or on trips
- I can talk about what I can see.

Nursery

- I can respect and care for the natural environment
- I can explore the natural world with a particular focus on the seasons and changing environments

Reception

- I can understand some important processes and changes in the natural world around them including seasons..
- I can explore the natural world with a particular focus on the seasons and changing environments

KEY VOCABULARY

ROUGH/SMOOTH
PUSH / PULL
HARD SOFT

CROW
ROOTS
LEAVES

NOCTURNAL
LIFE CYCLE
HABITAT

SEASONS
WEATHER
TEMPERATURE