HOLIY PARK HOLIY PARK School

SCIENCE LearningOrganiser

NURSERY

Nursery Statements

Understand 'why' questions, like: "Why do you think the caterpillar got so fat?" Make healthy choices about food, drink, activity and toothbrushing.

Use all their senses in hands-on exploration of natural materials.

Explore collections of materials with similar and/or different properties.

Talk about what they see, using a wide vocabulary.

Begin to make sense of their own life-story and family's history.

Explore how things work.

Plant seeds and care for growing plants.

Understand the key features of the life cycle of a plant and an animal.

Begin to understand the need to respect and care for the natural environment and all living things.

Explore and talk about different forces they can feel.

Talk about the differences between materials and changes they notice.



Use all their senses in hands-on exploration of natural materials.

Spend time looking at Information books (Plants) and take part in activities linked to them

Understand key features of the life cycle of a plant and an animal -Class caterpillars

Begin to understand the need to respect and care for the natural environment and all living things

Vocabulary

Plants- seed, roots, shoots, leaves, stem, fruit, flowers

Animals incl humans - Animal, life cycle, caterpillar, cocoon , butterfly

Materials – Touch, Shiny, Hard, Rough, smooth, bumpy

EQUIPMENT

Text books/picture books flowers plants seeds

Magnifying glasses dishes

A variety of different materials – card, fabric, paper, wool, sand paper, cotton wool, felt, Caterpillar kit

Class Caterpillars

