

Science Learning Targets

Pupils will learn about:

Animals, including humans:

- Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.
- Identify the different types of teeth in humans and their simple functions.

Forces and magnets:

- Compare how things move on different surfaces.
- Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance.
- Observe how magnets attract or repel each other and attract some materials and not others.

Rocks:

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.

Plants

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

Geography Learning Targets

Pupils will:

- Be able to use geographical terms
- Be able to learn more about the growth of crops around the world.
- Be able to use simple maps and plans of familiar locations.
- Be able to use maps at a variety of scales to locate the position and geographical features of particular locations.
- Be able to use secondary sources to obtain geographical information about the present and the past
- Be able to express views on the features of an environment and the way it is being harmed or improved
- Be able to communicate their geographical knowledge and understanding to ask and answer questions about geographical and environmental features

International International Primary Curriculum Coverage

Pupils will:

- Be able to identify activities and cultures which are different from but equal to their own
- Know about some of the similarities and differences between geographical features

History Learning Targets

Pupils will learn about:

- How artefacts can help us find out about the past.
- How we can use fact and opinion to create a profile about a historical person.
- About different historical sources.
- About famous archaeologists.
- Who first discovered chocolate.
- Who took the first chocolate to Europe.
- About the importance of cocoa beans for trade.
- About the different homes we have lived in.

Year 3 IPC Topics:

- Chocolate , (Food)
- Treasure, (Archaeology.)
- Do you live around here? (Habitats.)

Art Learning Targets

Pupils will learn to:

- Be able to use art as a means of expression
- Be able to choose materials and techniques which are appropriate for their task.
- Be able to explain their own work in terms of what they have done and why.
- Be able to talk about works of art, giving reasons for their opinions their own and others' work and say what they think and feel about them.

Music Learning Targets

Pupils will be taught to:

Experiment with, create, select and combine sounds using the interrelated dimensions of Music.

Be able to compose musical pieces combining musical elements within a structure.

Use their voices expressively and creatively by singing songs and speaking chants and rhymes.

Computing Learning Targets

Pupils will learn to:

- Be able to use a range of software to present information in a variety of forms that best suits the intended purpose and audience e.g. word processing, multi-media presentations, desktop publishing.
- Be able to use simple programming technology, such as Logo and Scratch.
- Be able to research effectively, understanding how to evaluate the reliability of digital content.
- Be able to use technology safely, respectfully and responsibly (particularly when using the internet), recognising acceptable/unacceptable behaviour.

Design and Technology Learning Targets

Pupils will learn about:

- How to plan and make historical artefacts.
- How to make chocolate.
- What can be added to chocolate.
- How to design a comfortable shelter.
- How to make mud bricks.
- How to make a shelter from straw.