

PRIMARY SCIENCE

Syllabus for Primary Schools

YEAR 1

LEARNING OUTCOMES

for

YEAR 1

Sharing Our World

1.1 OTHER ANIMALS AND US	1.2 PLANT LIFE	1.3 HABITATS	1.4 WEATHER WATCH
<p>1.1.1 Know that there is a variety of living things.</p> <p>1.1.2 Recognize different parts of the human body.</p> <p>1.1.3 Know about the five senses.</p>	<p>1.2.1 Know that there are different kinds of plants.</p>	<p>1.3.1 Observe the many features that make the environment around us.</p>	<p>1.4.1 Know that there is a wide variety of weather conditions.</p>

Energy

1.5 FORCES	1.6 ELECTRICITY	1.7 SOUNDS	1.8 LIGHT
<p>1.5.1 Know that a push or a pull can make things move.</p>	<p>1.6.1 Know that many things use electricity</p>	<p>1.7.1 Know that there are lots of different sounds.</p>	<p>1.8.1 Identify different sources of light.</p> <p>1.8.2 Know that there are different colours in the environment.</p>

Materials Around Us

1.9 CHANGE	1.10 USES AND PROPERTIES OF MATERIALS	1.11 OUR PLANET AND ITS NEIGHBOURS	
1.9.1 Know that some things can change.	1.10.1 Know that things are made from different materials.	1.11.1 Know that we live on planet Earth.	

PROGRAMME

for

YEAR 1

Sharing Our World : 1.1 Other Animals and Us

Learning Outcomes	Notes
1.1.1 Know that there is a variety of living things.	<ul style="list-style-type: none">• identify a living thing from a non-living thing.• know that living things include different types of animals (including humans) and plants.
1.1.2 Recognize different parts of the human body.	<ul style="list-style-type: none">• identify and label the names of the basic parts of the human body eg. head, hands.
1.1.3 Know about the five senses.	<ul style="list-style-type: none">• name and match actions which humans can do with different parts of the body eg. use hands to throw a ball, to clap, to write....• name the five senses: sight, touch, hearing, smelling and taste. match the senses to the sense organ eg. sight – eyes ...

Sharing Our World : 1.2 Plant Life

Learning Outcomes	Notes
1.2.1 Know that there are different kinds of plants.	<ul style="list-style-type: none">• know that plants are living things.• know that there is a large variety of plant life.

Sharing Our World : 1.3 Habitats

Learning Outcomes	Notes
1.3.1 Observe the many features that make the environment around us.	<ul style="list-style-type: none">describe differences and similarities between places with which they are familiar eg. home, school, street, village, town, countryside, seaside

Sharing Our World : 1.4 Weather Watch

Learning Outcomes	Notes
1.4.1 Know that there is a wide variety of weather conditions.	<ul style="list-style-type: none">acquire the language which enables them to talk about a variety of weather conditions using weather charts.

Energy : 1.5 Forces

Learning Outcomes	Notes
1.5.1 Know that a push or a pull can make things move.	<ul style="list-style-type: none">know that one can exert a push or a pull or a twist.know that a push or pull can make objects which are not moving move.

1.6 Energy : Electricity

Learning Outcomes	Notes
1.6.1 Know that many things use electricity	<ul style="list-style-type: none">• identify appliances in the home which use electricity to work.• identify appliances/machines outside the home which use electricity to work.

1.7 Energy : Sound

Learning Outcomes	Notes
1.7.1 Know that there are lots of different sounds.	<ul style="list-style-type: none">• know that sounds can be loud or quiet and that the world is full of different sounds.

1.8 Energy : Light

Learning Outcomes	Notes
1.8.1 Know that there are different colours in the environment.	<ul style="list-style-type: none">• be familiar with the colours of the rainbow.

1.9 Materials Around Us : Change

Learning Outcomes	Notes
1.9.1 Know that some things can change.	<ul style="list-style-type: none">know that some materials can change their shape. realise that some materials may change when they are mixed together.

1.10 Materials Around Us : Uses and Properties of Materials

Learning Outcomes	Notes
1.10.1 Know that things are made from different materials.	<ul style="list-style-type: none">identify different things made from different materials eg. plastic, wood and paper, This should be done while exploring toys, food wrappings/ containers, classroom furniture...

1.11 Materials Around Us : Our Planet and Its Neighbours

Learning Outcomes	Notes
1.11.1 Know that we live on planet Earth.	<ul style="list-style-type: none">know that the people living in different continents, all live on a planet, which we call, Earth