

# The Northway Curriculum

Year One

Science

Unit 1

Everyday Materials



LO: I can classify objects and materials

LO: I can group materials by type

LO: I can describe the properties of materials

LO: I can investigate waterproof materials

LO: I can plan, carry out and evaluate an investigation

Year One

Science

Working scientifically

I can ask simple questions and recognise that they can be answered in different ways

I can observe closely. Using simple equipment

I can perform simple tests

I can identify and classify

I can use observations and ideas to suggest answers to questions.

I can gather and record data to help in answering questions.

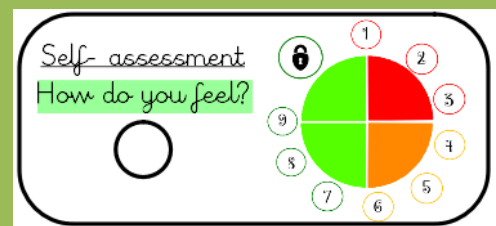
# The Northway Curriculum

Year One

Science

Unit 2

Light and dark



LO: I can sort natural and man-made lights.

L.O: I can identify sources of light

LO: I can identify features of night and day

LO: I can plan and carry out an investigation about shadow and light

LO: I can record data from an experiment

Year One

Science

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# The Northway Curriculum

## Year One

### Science

#### Unit 3

#### Animals including humans



LO: I can classify and identify the features of a variety of common animals including fish, amphibians, reptiles, birds and mammals.

LO: I can identify and name animals which are carnivore, herbivores and omnivores.

LO: I can identify and label the parts of the human body and link them to the 5 senses.

LO: I can recognise stages of human growth.

## Year One

### Science

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Year One

Science

Unit 4

Seasonal changes



LO: I can observe and describe the 4 seasons and how they change.

LO: I can observe and describe weather associated with the seasons and how day length varies.

LO: I can create a table about the weather of a given week and make predictions about a week in a different season.

Year One

Science

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Year One

Science

Unit 5

Plants



LO: I can name a variety of common wild and garden plants along with deciduous and evergreen trees.

LO: I can identify and describe the basic structure of a variety of common flowering plants, including trees.

LO: I can compare and link plants and trees to their appearance in the four seasons.

Year One

Science

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