

Science Long Term Curriculum Overview



| Year 1/2 Cy | cle A: Autu | ımn Term |
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Animals including humans

Seasonal changes

Scientific Enquiry focus: Observe and measure

Scientific Enquiry focus: Setting up tests, evaluating

Year 1/2 Cycle B: Autumn Term

Uses of everyday materials

Scientific Enquiry focus: ask questions and plan enquiry Record

Year 1/2 Cycle A: Spring Term

Plants

Seasonal changes

Scientific Enquiry focus: Observe Record

Scientific Enquiry focus: Observe and measure Record

Year 1/2 Cycle B: Spring Term

Living things and their habitats

Scientific Enquiry focus: Ask Questions and plan enquiry

Year 1/2 Cycle A: Summer Term Seasonal changes

Everyday materials and their uses

Scientific Enquiry focus: Observe and measure Record

Scientific Enquiry focus: Observe

Year 1/2 Cycle B: Summer Term

Plants

Animals including humans

Scientific Enquiry focus: Observe, measure and record Scientific Enquiry focus: Identify and Classify

Year 3/4 Cycle A: Autumn Term

Plants

Forces and magnets

Scientific Enquiry focus: Observing and Recording Scientific Enquiry focus: Asking questions

Year 3/4 Cycle A: Spring Term

Light

Scientific Enquiry focus: Observing and Measuring Recording data

Year 3/4 Cycle A: Summer Term

Animals including humans

Scientific Enquiry focus:

Asking questions Interpreting and communicating results Rocks

Scientific Enquiry focus: Plan and carry out investigations

Year 3/4 Cycle B: Autumn Term

Living things and their habitats

Scientific Enquiry focus: Recording data

Electricity

Scientific Enquiry focus: Making Predictions

Year 3/4 Cycle B: Spring Term

Sound

Scientific Enquiry focus: Setting up tests, evaluating Animals including humans

Scientific Enquiry focus: Asking questions / Recording data / Interpreting and communicating results

Year 3/4 Cycle B: Summer Term

State of matter

Scientific Enquiry focus: Setting up tests, evaluating

Year 5/6 Cycle A: Autumn Term

Animals including humans

Scientific Enquiry focus:

Observe and Measure

Properties and changes of materials

Scientific Enquiry focus: Set up an Enquiry Observe and Measure Interpreting Results

Year 5/6 Cycle A: Spring Term

Living things and their habitats

Scientific Enquiry focus:

Report and present findings

Electricity

Scientific Enquiry focus: Asking questions Interpreting and communicating results

inheritance

Year 5/6 Cycle A: Summer Term

Forces

Earth and space

Scientific Enquiry focus: Evaluating

Scientific Enquiry focus: Observe and measure Gather and record data

Year 5/6 Cycle B: Autumn Term Year 5/6 Cycle B: Spring Term

Light

Scientific Enquiry focus: Making predictions Observing and Measuring Recording data

Animals including humans

Scientific Enquiry focus: Recording data / Interpreting and communicating results

Evolution and

Scientific Enquiry focus: Observing and measuring

Year 5/6 Cycle B: Summer Term

Living things and their habitats

Scientific Enquiry focus: Setting up tests, evaluating