

LONG TERM PLAN FOR Science



Cycle A 2022/23

| | Y1/2 | Y3/4 | Y5/6 |
|----------|---|---|--|
| Autumn 1 | Animals including humans (animals) | Living things and their habitats Food chains <ul style="list-style-type: none"> • The Ocean | Properties of materials |
| Autumn 2 | Famous scientists and inventors <ul style="list-style-type: none"> • Ole Christensen • Louis Pasteur • Alexander Graham Bell | Rocks, fossils and soils | Fossils and Mary Anning |
| Spring 1 | Animals including humans (humans) Staying Healthy | Forces and Magnets | Micro-organisms |
| Spring 2 | Uses of everyday materials <ul style="list-style-type: none"> • Charles Macintosh • John Dunlop • John McAdam | Light and shadows | The circulatory system |
| Summer 1 | Plants and habitats | States of matter and the water cycle | Classifying plants and animals Living things and their habitats |
| Summer 2 | Food chains | Digestion and teeth | Lifecycles of insects and birds. |

LONG TERM PLAN FOR Science



Cycle B 2021/22

| | Y1/2 | Y3/4 | Y5/6 |
|----------|--|---|---|
| Autumn 1 | Weather and seasons Autumn and Winter | Living things and their habitats Food Chains <ul style="list-style-type: none"> • Deserts | Electricity |
| Autumn 2 | Trees and the environment | Skeletons and Muscles | Earth and space Light |
| Spring 1 | Everyday materials | Nutrition | Adaption and classification |
| Spring 2 | Victorian Scientists and Inventors <ul style="list-style-type: none"> • Margaret E Knight • George Washington Carver • William Henry Fox Talbot | Sound | Evolution and inheritance |
| Summer 1 | Minibeasts and Lifecycles | Plants | Famous Scientists and Mathematicians <ul style="list-style-type: none"> • Ada Lovelace • Alan Turing • Fibonacci |
| Summer 2 | Weather and seasons Spring and Summer | Electricity | Forces and Gravity |