

## Woodland Primary School Long Term Plan for Science



| Science | Autumn  |   | Spring  |   | Summer   |   |
|---------|---|---|---|---|--|---|
| EYFS    | Materials WS- ask simple questions, observe closely, identify and   |   | Forces and the Natural World WS- ask simple questions, observe closely, identify and  |   | Plants and the Natural World WS- ask simple questions, observe closely, identify and                           |   |
| Year 1  | classify  Everyday materials  WS- comparative tests, identifying and classifying, researching using secondary sources                                     | Seasonal Change WS- observing over time, pattern seeking  | classify  Animals including humans  WS- identifying and classifying, comparative tests, pattern seeking                                     | Seasonal Change<br>WS- observing over time  | classify  Plants  WS- identifying and classifying, observing over time   | Seasonal Change<br>WS- observing over time  |
| Year 2  | Animals including humans WS- identifying and classifying, comparative tests, observing over time, researching using secondary sources                     |   | Everyday materials WS- comparative tests, identifying and classifying, researching using secondary sources                                  |   | All living things and their habitat WS- identifying and classifying, pattern seeking                           | Plants WS- identifying and classifying, observing over time, comparative tests, pattern seeking |
| Year 3  | Rocks WS- identifying and classifying, researching using secondary sources, comparative tests   | Animals including humans WS- pattern seeking, researching using secondary sources, identifying and classifying, comparative tests | Forces and Magnets WS- comparative tests, identifying and classifying, pattern seeking  | Light WS- comparative tests, identifying and classifying, researching using secondary sources   | Plants WS- observing over time, comparative tests, researching using secondary sources                         |   |
| Year 4  | Living things and their habitats WS- identifying and classifying, researching using secondary sources   | Animals including humans:<br>WS- identifying and<br>classifying, comparative tests,<br>pattern seeking                            | States of Matter WS- Identifying and classifying, comparative tests, observing over time, researching using secondary sources               |   | Sound WS- identifying and classifying, comparative tests, pattern seeking                                      | Electricity WS- researching using secondary sources, comparative tests, pattern seeking         |
| Year 5  | Properties and changes in materials WS- identifying and classifying, comparative tests, researching secondary sources                                     |   | Forces WS- researching using secondary sources, comparative tests   | Living things and their habitats WS- observing over time, pattern seeking, researching using secondary sources, identifying and classifying | Animals including humans WS- pattern seeking, researching using secondary sources, identifying and classifying | Earth and space WS- observing over time, researching using secondary sources, pattern seeking   |
| Year 6  | Electricity WS- Pattern seeking, comparative tests  Evolution and inheritance WS- Researching using secondary sources, pattern seeking, comparative tests |   | Living things and their habitats WS- Identifying and classifying, pattern seeking, observing over time, researching using secondary sources |   | Animals including humans WS- Comparative tests, observing over time, pattern seeking                           | <b>Light</b> WS- Pattern seeking, comparative tests   |