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|  | **2023 - 2024** | | | | | | |
| **Autumn** | | **Spring** | | **Summer** | | |
|  | **7 weeks** | **7 weeks** | **6 weeks** | **5 weeks** | **7 weeks** | | **7 weeks** |
| **EYFS** | Looking at Change – Autumn Walk  Living creatures (mini beasts)  WS – observing over time | Space  Materials  WS – identifying and classifying | States of matter- solids/liquids  WS – identifying and classifying | Looking at change- Spring Walk  Life cycles  Growing/Animals/ Plants  WS – identifying and classifying | Floating and sinking  WS – observing over time | | Marine life |
| **Year 1** | Animals, including humans (half)  Asking questions (Teach) | Seasons\*  WS – observing over time  WS – pattern seeking | Animals, including humans (2nd half)  WS – identifying and classifying (grouping according to diet)  Asking questions (Apply) | Plants  Seasons\*  WS – observing over time  WS - Perform simple tests  Predictions / Recording results (Teach) | Materials  WS – identifying and classifying  Predictions / Recording results (Apply) | | Seasons\*  WS – observing over time, pattern seeking  Predictions (Apply) |
| **Year 2** | Animals, including humans  WS – research (survival, food and hygiene) | Living things and their habitats  WS – pattern seeking  Asking questions (Apply) | | Plants  WS – observing over time  Prediction, conclusions | | | Materials  WS – fair test, identify and classify  Recording results |
| **Year 3** | Rocks and soils  WS – identifying and classifying | | Forces and magnets  WS – fair test  Recording results | Light  WS – observing over time  Prediction, conclusions (teach) | Plants (ongoing)  WS – fair test  Conclusions (apply) | | Animals, including humans  WS – research (skeleton, muscles and nutrition) |
| **Year 4** | Sound  WS – research | Electricity  WS – pattern seeking  Teach predictions (orally) and conclusions | States of Matter  WS – fair test  WS – identifying and classifying  Recording results (teach) and evaluation |  | Living things and their habitats  WS - research  Recording results (apply) | Animals including humans  WS – fair test (teeth / digestion)  Evaluation (apply) | |
| **Year 5** | Forces  WS – fair test  Asking questions, prediction, conclusion | Earth and Space  WS - research | Properties and changes in materials  WS – observing over time  Recording results (singular data), evaluation | | Animals, including humans  WS – pattern seeking | | Living things and their habitats  WS – identifying and classifying  Asking questions |
| **Year 6** | Light  WS – comparative and fair testing  Prediction and conclusion | Electricity  WS – comparative and fair test  Evaluation (teach) | Evolution and Inheritance  WS – research  Asking questions | Animals, including humans  WS – fair test (impact of drugs and alcohol on the heart) | SATS  WS – pattern seeking  Recording results (multiple data) | | Living things and their habitats  WS – identifying and classifying, observation over time, pattern seeking (bread – mould experiment)  Recording results and evaluation (apply) |