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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 WalkLiving creatures (mini beasts)WS – observing over time | SpaceMaterialsWS – identifying and classifying | States of matter- solids/liquidsWS – identifying and classifying | Looking at change- Spring WalkLife cyclesGrowing/Animals/ PlantsWS – identifying and classifying | Floating and sinkingWS – observing over time | Marine life |
| **Year 1** | Animals, including humans (half)Asking questions (Teach) | Seasons\*WS – observing over timeWS – pattern seeking | Animals, including humans (2nd half)WS – identifying and classifying (grouping according to diet)Asking questions (Apply) | Plants Seasons\*WS – observing over timeWS - Perform simple testsPredictions / Recording results (Teach) | Materials WS – identifying and classifyingPredictions / Recording results (Apply) | Seasons\*WS – observing over time, pattern seekingPredictions (Apply) |
| **Year 2** | Animals, including humansWS – research (survival, food and hygiene) | Living things and their habitatsWS – pattern seekingAsking questions (Apply) | PlantsWS – observing over timePrediction, conclusions | MaterialsWS – fair test, identify and classify Recording results |
| **Year 3** | Rocks and soilsWS – identifying and classifying | Forces and magnetsWS – fair testRecording results | LightWS – observing over timePrediction, conclusions (teach) | Plants (ongoing)WS – fair testConclusions (apply)  | Animals, including humansWS – research (skeleton, muscles and nutrition) |
| **Year 4** | SoundWS – research | Electricity WS – pattern seekingTeach predictions (orally) and conclusions | States of MatterWS – fair testWS – identifying and classifyingRecording results (teach) and evaluation |  | Living things and their habitatsWS - researchRecording results (apply) | Animals including humansWS – fair test (teeth / digestion)Evaluation (apply) |
| **Year 5** | ForcesWS – fair testAsking questions, prediction, conclusion | Earth and Space WS - research | Properties and changes in materialsWS – observing over timeRecording results (singular data), evaluation | Animals, including humansWS – pattern seeking | Living things and their habitatsWS – identifying and classifyingAsking questions |
| **Year 6**  | LightWS – comparative and fair testingPrediction and conclusion | ElectricityWS – comparative and fair testEvaluation (teach) | Evolution and InheritanceWS – research Asking questions | Animals, including humansWS – fair test (impact of drugs and alcohol on the heart) | SATSWS – pattern seekingRecording results (multiple data) | Living things and their habitatsWS – identifying and classifying, observation over time, pattern seeking (bread – mould experiment) Recording results and evaluation (apply) |