HUISH PRIMARY SCHOOL COVERAGE GRID

Science

Year	Topics
1	**Plants**: identify common plants, trees and flowers **Animals, including humans**: identify common animals, basic structure of animals, basic body parts and senses **Everyday Materials:** basic names and properties **Seasonal changes**: changes across seasons, weather and day length
2	**Living things and their habitats**: living/not living, habitats, microhabitats and simple food chains **Plants**: seed and bulb growth and what plants need **Animals, including humans**: growth and life cycles, basic needs, exercise and diet **Uses of everyday materials**: types and properties, simple changes eg bending and twisting.
3	**Plants**: parts and functions, requirements for growth, water transport and life cycle of flowering plants. **Animals, including humans**: nutrition, skeletons, muscles and movement **Rocks:** rocks, soils and fossils **Light**: light, shadows and sun safety **Forces and Magnets**: simple forces, friction and magnetism
4	**Living Things and their Habitats**: classification, habitats and environmental dangers **Animals, including humans**: digestive system, teeth and food chains **States of Matter**: solids, liquids, gases, heating, cooling and the water cycle **Sound**: sound, vibrations, pitch and volume **Electricity:** simple circuits, switches, conductors and insulators
5	**Living things and their Habitats**: life cycles and reproduction in plants and animals **Animals, including humans**: human development and animal gestation **Properties and Changes of Materials**: properties, dissolving, separation, filtration, and changes **Earth and Space**: movements of Earth, planets and moon in relation to the sun, inc. day/night **Forces**: gravity, friction, air and water resistance, levers, pulleys and gears
6	**Living things and their Habitats**: classification **Animals, including Humans**: circulatory, digestive and water systems and healthy living **Evolution and Inheritance:** evolution, fossils and adaptation **Light**: how light travels and shadows **Electricity**: circuits and battery energy