Plants
Animals including Humans
Living Things and their Habitats
Seasonal Changes
Materials (and States of Matter)

Rocks
Light, Sound and Electricity
Forces and Magnets
Earth and Space
Evolution and Inheritance

| Autumn I The Animal Kingdom | Autumn 2 Great Fire of London | Spring 2 The Circus | Summer I Growing up | All Year Forest School |
|--|---|--|--|---|
| Living things and their habitats • Explore and compare the differences between living things, dead things and things that have never lived • Name and identify a variety of plants and animals in their habitats including micro habitats • Identify that most living things live in habitats to which they are suited and describe how different habitats suit different animals and plants, and that they depend on each other • Describe simple food chains and identify and name different sources of food | Materials Identify and compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching | Animals including humans Notice that all animals including humans have offspring which grow into adults – link to Reception topic 'Chicks'. | Plants Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water light and a suitable temperature to grow and stay healthy Animals including humans Notice that all animals including humans have offspring which grow into adults Find out about and describe the basic needs of animals, including humans, for survival (water, food, air) Understand the importance for humans of exercise, eating the right amounts of different kinds of foods and hygiene | Plants Observe how different plants grow in a local woodland environment throughout the year Understand what all plants need to grow and thrive |