Larkspur Primary - Science Subject Overview

	Autumn	Spring	Summer	Cultural Capital E.g. visits, visitors, extra curricular opportunities
Early Years	**Ongoing provision:** • Outdoor exploration • Freezing and melting • Floating and sinking • Observing differences in materials • Investigations as they arise through children's interests	• Outdoor exploration • Seasonal changes • Animals and their young • Investigations as they arise through children's interests	• Outdoor exploration • Growing plants, estimating and observing • Mini-beasts • Investigations as they arise through children's interests	• Centre for Life for various EYs knowledge and understanding of the world workshops. • Great North Museum—Creatures great and small workshop • Visit to a farm • Visit to Gibside/Saltwell Park
Year 1	Animals, Including huimans Seasonal Changes Ongoing throughout the school year	Everyday Materials	Plants	• Visit to Saltwell Park on a nature walk. • Visit to the Washington Wetland Centre. • Visit to Gibside in Autumn observing seasonal changes. • Centre for Life—Seasons and Weather workshop.
Year 2	Living things and their habitats Animals, including humans	Uses of everyday materials	Plants	• Visit to Saltwell Park on a nature walk. • Great North Museum— Nature Detectives workshop • Visit to a farm observing how animals grow. • Centre for Life—Habitats and Food Chains workshop.
Year 3	Rocks & Soils Animals, Including humans	Light Forces and Magnets	Plants	• Great North Museum—Fossils and Dinosaurs workshop/ Skeletons workshop / Classify workshop • Visit to Sunderland Winter Gardens Museum.
Year 4	Living things and their habitat Animals, Including humans	Sound States of matter	Electricity	• Centre for Life—Circuits and Conductors workshop/ Habitats, Food Chains & Classification workshop • Great North Museum—Classify workshop
Year 5	Living things and their habitats Animals, including humans	Properties and changes of materials Forces	Earth and Space	• Great North Museum—Mission to Mars workshop / Planetarium visit • Centre for Life—various Space workshops/Pirate Forces workshop
Year 6	Living things and their habitat Animal, including humans	Light Evolution and Inheritance	Electricity	• Great North Museum—Evolution & Adaptation workshop • Centre for Life—various workshops linked to all Y6 topics