

		Science LTP		
		autumn	spring	Summer
2023-24	KS1	Animals including humans and seasonal change. How do humans survive?	Every day materials and seasonal change Do risk takers become inventors?	Plants and seasonal changes Do big plants come from big seeds?
	KS2	Plants If there were no leaves would plants still live? Forces What is the most surprising use of a magnet?	Light Does light only travel in straight lines? Electricity If electricity is so dangerous should we still use it?	Properties of Materials How can we provide everyone with clean water? Animals including humans (year 5 and 6) What happens to humans as they get older?
2024-25	KS1	Materials Were the three little pigs good builders?	Living things and their habitats and animals and humans. What would happen if all animals lived in the same place?	Living things and their habitats Which plant is the most amazing of them all? Animals and Humans Which of our senses is the most important?
	KS2	Forces What would fall faster, a stone or a piece of paper? Earth and Space If the earth spins why aren't we dizzy?	Living things and their habitats Would you rather live in a world with no plants or no animals?	Evolution and inheritance Which is the camel's most important feature? Animals including humans What happens to humans as they get older?
2025-26	KS1	Animals including humans and seasonal change. How do humans survive?	Every day materials and seasonal change Do risk takers become inventors?	Plants and seasonal changes Do big plants come from big seeds?
	KS2	Animals including humans What if your skeleton was made of flexible material? Should we use cars for journeys of less than a mile?	Electricity Which is the most important: an insulator or a conductor? Sound How do whales hear over long distances?	Animals including humans Are all mammals pregnant for the same length of time? What happens to humans as they get older?
2026-27	KS1	Materials Were the three little pigs good builders?	Living things and their habitats and animals and humans. What would happen if all animals lived in the same place?	Living things and their habitats Which plant is the most amazing of them all? Animals and Humans Which of our senses is the most important?
	KS2	Rocks What makes a rock valuable? States of matter What makes water so special?	Living things and their habitats Animals including humans What would happen if the sun stopped shining?	Light Is it ever really dark? Animals including humans (year 5 and 6) What happens to humans as they get older?