

Yox Valley Science Long Term Plan

	Key Stage One	Key Stage Two
Conflict Autumn	Materials Were the “Three Little Pigs” good builders?	Forces Which would fall faster, a stone or a piece of paper?
		Earth and Space If the earth spins why aren't we dizzy?
Planet Earth Spring	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 Would you rather live in a world with no plants or no animals?
Britain Summer	Living things and their habitats Which plant is the most amazing of them all?	Animals including humans Should we use cars for journeys of less than one mile?
	Animals and Humans Which of our senses is the most important?	Animals including humans What happens to humans as they get older? NB extra content for year 6
Human Kind Autum	Animals including humans and seasonal change. How do humans survive?	Properties of materials How can we provide everyone with clean water?
Inventions Spring	Every day materials and seasonal change Do risk takers become inventors?	Light Does light only travel in straight lines?
		Electricity If electricity is so dangerous should we still use it?
Civilisations Summer	Plants and seasonal changes Do big plants come from big seeds?	Evolution and Inheritance Which is the camel's most important feature?
		Animals including humans What happens to humans as they get older? - extra content for year 6 Are all mammals pregnant for the same length of time?