



Kingfishers Science Overview

	AUTUMN TERM	SPRING TERM	SUMMER TERM
Year A	 Everyday Materials 1 (6) What are materials? How are materials different? What are objects made from? How can we sort materials? Which material would be best for an umbrella? Which material would be best for curtains? 	 Animals, including humans 1 (6) What is this animal? How are animals different? Do all animals eat the same thing? What are our body parts called? What are senses? Are all humans the same? Living things and their habitats 2 (6) Is it living, dead or never been alive? What is a microhabitat? How are habitats different around the world? What conditions do woodlice prefer? How are living things adapted to their habitat? What is a food chain? 	 Plants 2 (5) Which plants can we eat? Are all seeds the same? What do plants need? Where will they grow? How do plants grow and change?
Year B	 Seasonal changes 1 (2) What is Autumn? What is Winter? Materials 2 (5) What are materials? What are things made from? Which material should the pigs make their house from? Which material will protect Humpty Dumpty? How can we change materials? 	 Seasonal changes 1 (1) What is Spring? Animals including humans 2 (8) What do humans need? What are offspring? How do animals change as they grow into adults? Do we all grow the same? Do we need to exercise? What is a healthy diet? Why do we need to have good hygiene? How can we feel better when we are ill? 	Seasonal changes 1 (3) What is Summer? Rain Seasonal changes Plants 1 (8) What is a plant? What are the parts of a plant called? Do plants grow? Do wild plants grow in our local area? How can we group plants? Can we eat plants? Are trees a type of plant? What is a leaf?