

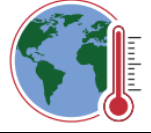


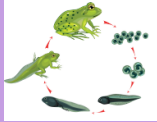

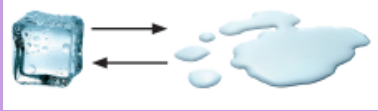




Cycle A Y5/Y6 Science Long Term Plan

Autumn	Forces Children will learn about and investigate the effects of different types of forces. 		Space Children will learn about the planets in the solar system and their orbit around the sun. 		Global warming In this unit children will learn about current issues around climate change and global warming. 
	5 weeks		5 weeks		1 week
Spring	Properties of Materials In this unit children will learn about everyday materials and their uses. 		Animals Including Humans Children will learn how animals, including humans grow and develop. 		Life Cycles Children will learn the life cycles of different animal groups. 
	4 weeks		5 weeks		3 weeks
Summer	Reproduction A Children will learn about the reproductive process for different animals and plants. 	Reversible and Irreversible Changes Children will learn about changes that can and can't be reversed and different ways to separate materials. 	Plastic Pollution In this unit children will explore what plastic pollution is and why it can be harmful to the environment, humans and animals. 	Reproduction B Children will use cuttings to clone plants. 	
	3 weeks	4 weeks	2 weeks	1 week	