



St Barnabas

Church of England Primary Academy

A member of **CTDARI**



Science and EYFS

AUTUMN 1	AUTUMN 2
<ul style="list-style-type: none"> - Our senses (Know the names of the senses, describe what each of our senses does, explore how to make sounds) - Our body (Know about and name body parts, describe what different body parts do, explore how our bodies change, think about how we are similar and different) 	<ul style="list-style-type: none"> - Weather and seasons (Know the names of different seasons, state what weather is likely in different seasons, recognise types of weather, discuss ways to be safe in different types of weather) - Health and safety (Know different ways to be safe, know about taking precautions, learn about how to help each other be safe, describe how to be healthy and hygienic)
SPRING 1	SPRING 2
<ul style="list-style-type: none"> - Forces (Know what applying a force to an object means, describe different forces, discover which materials sink and float) - Machines (Know why a machine is non-living, know different types of machines, explore how machines make jobs easier, think about different modes of 	<ul style="list-style-type: none"> - Food (Know where food comes from, informed about healthy food choices, understand how animals are used for food production, say why measuring ingredients is important) - Materials (State the names of different materials, describe materials using descriptive vocabulary, know where some

transport and what they're used for)	materials come from, understand how some materials can change)
SUMMER 1	SUMMER 2
<ul style="list-style-type: none"> - Animals (Name different types of animals, explore different habitats animals live in, discover dinosaurs and how they are now extinct) - Insects (Know what an insect is, learn about where an insect lives and why, conduct an insect hunt, name some different types of insect) 	<ul style="list-style-type: none"> - The Beach (Know about materials used to build a sandcastle, understand how to measure length properly, learn more about the beach environment and how to protect it) - Space (Know what is in Space, learn the names of some planets and features of Space, know how Space travel is made possible) - Planting and drawing pictures of plants