4	Autumn	Spring	Summer
	Weather and Climate	**Our World**	**Coasts**
Key Questions	What are weather, climate and biomes? What are the polar regions like? Where are the hottest, driest places in the world? Where are the hottest, wettest places in the world? Which climate zone and biome do we live in? Why is climate important?	What is the world like? How can we describe where places are on Earth's surface? What do the lines of maps and globes mean? Why do we have night and day? What time is it where you are? What are co-ordinates?	Have you been to the seaside? What is the coast of South West England like? What natural features can I see beside the seaside? What other features and activities can be seen around UK coasts? Do we like to be beside the seaside? Which sort of seaside would you choose?
Vocabulary	Weather, weather forecast, season, climate, climate zone, polar, temperate, tropical, rainforest, biome, tundra, flora, fauna, vegetation, temperature, glacier, iceberg, Arctic, Antarctic, continent, polar tundra, alpine tundra, Northern/Southern Hemisphere, permafrost, desert, sub-tropical, dry, arid, monsoon, deciduous	Globe, map, longitude, latitude, continent, ocean, Equator, North Pole, South Pole, Northern Hemisphere, Southern Hemisphere, address, postcode, county, country, Earth, solar system, universe, Tropic of Cancer, Tropic of Capricorn, Arctic Circle, Antarctic Circle, Greenwich/ Prime Meridian, Earth's rotation, axis, clockwise, anti-clockwise, International Date Line, Pacific Ocean, coordinate	Sea, waves, seaside, coast, coastline, strandline, beach, sand, dune, rocks, cliff, location, holiday, resort, tourism, sand, rock, industry, fishing, harbour, physical features, settlement, economic activities, region, peninsula, reef, coral, headland, clifftop, horizon, high-tide, low-tide, waves, port, dock, harbour, shipping, fisherman, trawlerman, human activity, rock pool, shells, climate change, rising sea level
Skills	Use locational terminology to describe where places are Describe why climates are different and the advantages and disadvantages of this Understand how animals adapt to their environments Use positional language to describe where places are Show how places have changed over time Describe features of places Use 4 figure grid references Present information gathered in fieldwork		