EYFS SCIENCE PROGRESS

3 and 4 year olds	Communication and Language		Understand 'why' questions, like: "Why do you think the caterpillar got so fat?"
	Physical Development		Make healthy choices about food, drink, activity and toothbrushing.
	Understanding the World		Use all their senses in hands-on exploration of natural materials.
			Explore collections of materials with similar and/or different properties.
			Talk about what they see, using a wide vocabulary.
			Begin to make sense of their own life-story and family's history.
			Explore how things work.
			Plant seeds and care for growing plants.
			Understand the key features of the life cycle of a plant and an animal.
			Begin to understand the need to respect and care for the natural environment and
			all living things.
			Talk about the differences between materials and changes they notice.
Reception	Communication and language		Learn new vocabulary.
			Ask questions to find out more and to check what has been said to them.
			Articulate their ideas and thoughts in well-formed sentences.
			Describe events in some detail.
			Use talk to help work out problems and organise think
			Use new vocabulary in different contexts
	Physical Development		Know and talk about the different factors that support their overall health and
			wellbeing: - regular physical activity - healthy eating - toothbrushing - sensible
			amounts of 'screen time' - having a good sleep routine - being a safe pedestrian
	Understanding the World		Explore the natural world around them.
			Describe what they see, hear and feel while they are outside.
			Recognise some environments that are different to the one in which they live.
			Understand the effect of changing seasons on the natural world around them.
ELGs	Communication and	Listening, Attention	Make comments about what they have heard and ask questions to clarify their
	Language	and Understanding	understanding.
	Personal, Social and	Managing Self	Manage their own basic hygiene and personal needs, including dressing, going to
	Emotional Development		the toilet and understanding the importance of healthy food choices.
	Understanding the	The Natural World	Explore the natural world around them, making observations and drawing pictures
	World		of animals and plants.

EYFS SCIENCE PROGRESS			
	Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter		