Year 6 Curriculum Map Science

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Unit of Learning	Electricity	Light	Living Things & their Habitats	Evolution & Adaptation	Healthy Living	Animals Including Humans
Unit Focus	How can forces be changed and controlled?	How does energy make things happen?	What kinds of life exist?	How does life continue?	How do we keep ourselves healthy and safe?	How do living things survive and grow?
Key Knowledge	Simple circuits and their components.	Light and how it travels. How we see things.	Classifying micro- organisms, plants and animals.	Living things and their evolution over time. Offspring. Animal and plant	Healthy lifestyle.	Transporting water and nutrients in the body.
				adaptations.		
SMSC	Beliefs in science and the faith of scientists.	Wonder as the basis of science.	Birth, life, death and renewal.	Questions of beginning, creation and evolution.	The impact of scientific achievements.	Birth, life, death and renewal.
Experiences/CEIAG	Building circuits.	Designing and constructing periscopes.	Fieldwork.	Experiments.	Cooking.	Link to medical careers.
Examples of how you can help your child at home.	BBC Bitesize.	BBC Bitesize.	BBC Bitesize.	BBC Bitesize.	BBC Bitesize. Sharing recipes and cooking at home.	BBC Bitesize.