

Monkseaton Middle School Curriculum Overview 2019-2020



Subject: SCIENCE

Subject Specialists: G Whitmell & N Cottiss

The KS2 curriculum is based around a story.

Key: red = KS2 story blue = STEM Award

	Term 1		Term 2	Term 3	
	Circle of Life Crest Superstar (3) Emily's Bees - Science through Stories	Our place in Space Crest Superstar (1) The East & The West - Science through Stories	Material World Crest Superstar (1) Horses of Troy (for materials) Death of a Pancake (for reactions) - Science through Stories	Get Moving Crest Superstar (3) The Wheel that Jack Built - Science through Stories	Growing Up Anna's Apple Tree - Science through Stories
	Staying Alive The Smiling Princess - Science through Stories	Let it Shine (6 weeks) The Torch - Science through Stories	Electrifying (5 weeks) The Light Keeper's Son - Science through Stories	We are Evolving (6 weeks) WS – reporting & presenting findings Moth - Isabel Thomas & Daniel Egneus	Classifying Critters (13 weeks) Mummy, can I have a penguin? - Science through Stories

Year 7

Term 1	Energy	Crest Award	Sound	Particle Model	Mixtures & Separation
Term 2	Cells including genetics	Reproduction		Forces	Electricity
Term 3	Electricity continued	Atoms & Elements		Acids & Alkalis	Muscles & Bones

Year 8

Term 1	Light	Energy Transfers		Periodic Table including reactivity	Metals	
Term 2	Food & Nutrition	STEM LEADERS AWARD	Breathing & Respiration		Fluids including Forces & Motion	
Term 3	Fluids continued		Combustion including Making Materials		Plants	Unicellular Organisms