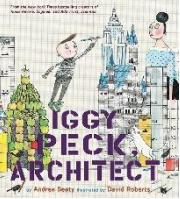
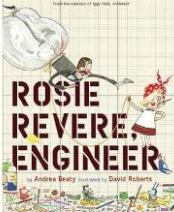
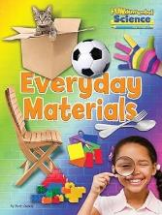
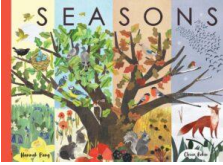
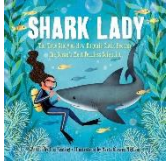
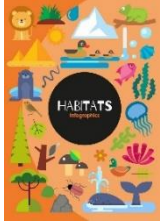
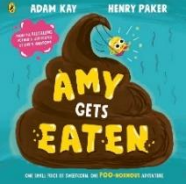


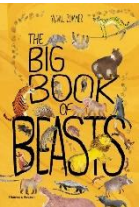
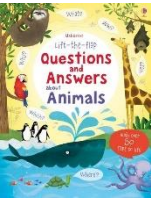
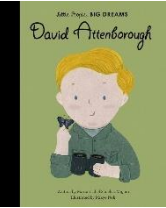
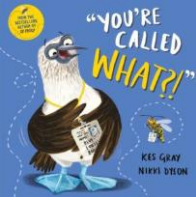
KS1 Scientists and Books Roadmap

Term:	Topic:	Scientist:	Information:	Books linked to topic:
Autumn 1	<p>Year 1: Everyday Materials</p> <p>Year 2: Uses of everyday materials</p>	Charles Macintosh	<ul style="list-style-type: none"> • Scottish chemist • Invented and design the Macintosh coat. • Designed and invented waterproof material from rubber. 	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">  <p>Iggy Peck Architect- Andrea Beaty</p> </div> <div style="margin-bottom: 10px;">  <p>Rosie Revere Engineer- Andrea Beaty</p> </div> <div>  <p>Everyday materials- Ruth Owens</p> </div> </div>



KS1 Scientists and Books Roadmap

Autumn 2	Year 1: Seasonal changes	Holly Green	<ul style="list-style-type: none"> • Meteorologist • Trained by the BBC to present the weather • Provided detailed forecasts and daily briefings to the pilots of the Eurofighter Typhoons 	 <p>Seasons- Hannah Pang & Clover Robin</p>
	Year 2: Living things and their habitats	Eugenie Clark	<ul style="list-style-type: none"> • Marine biologist • Promoted marine conservation • One of the first people to scuba dive for research purposes. 	 <p>Shark Lady- Jess Keating</p>  <p>Habitats Infographics- Harriet Brundle</p>  <p>Amy gets eaten- Adam Kay & Henry Parker.</p>

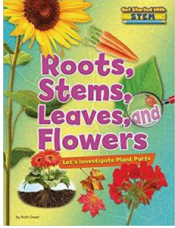
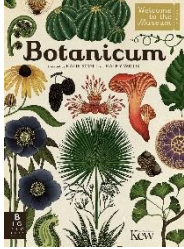
KS1 Scientists and Books Roadmap

Spring 1	Animals including humans	Steve Irwin	<ul style="list-style-type: none"> • Australian zookeeper and wildlife expert • Famous for conservation-mostly including crocodiles • Discovered the Irwins Turtle. 	 <p>The Big Book of Beasts- Yuval Zommer</p>
				 <p>Questions and Answers Animals- Katie Daynes</p>
		David Attenborough	<ul style="list-style-type: none"> • He holds the prestigious Lifetime Achievement Award, which he won in 2022, for his dedication to the protection of our planet and its nature. • David has also had many species named after him like Attenborough's black-eyed satyr butterfly and the Micridium attenboroughi beetle. • He is a leading figure in the fight against plastic pollution, deforestation and other issues that are having a damaging impact on our planet. • He is the UK ambassador for the World Wildlife Fund (WWF) and was a key speaker at the COP26 Climate Change Conference 	 <p>Little People Big Dreams- David Attenborough</p>  <p>You're called what?- Kes Gray & Nikki Dyson</p>

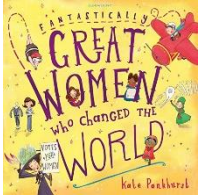
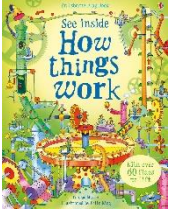
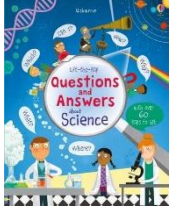
KS1 Scientists and Books Roadmap

Spring 2	Plants- Growing	Alan Titchmarsh	<ul style="list-style-type: none">• Botanist and gardener• Vice president of Butterfly Conservation	 <p>It starts with a seed- Laura Knowles & Jennie Webber</p>  <p>The Oak Tree- Julia Donaldson</p>
----------	-----------------	-----------------	--	--

KS1 Scientists and Books Roadmap

Summer 1	Plants- Classification	Katherine Esau	<ul style="list-style-type: none">• Botanist• Focused her later career on understanding plant anatomy.• Awarded the National Medal of Science	 <p>Roots, Stems, Leaves and Flowers- Ruth Owen</p>  <p>Botanicum- Kathy Willis</p>
----------	------------------------	----------------	---	---

KS1 Scientists and Books Roadmap

Summer 2	Investigations	Mae Jemison	<ul style="list-style-type: none"> • First black woman astronaut to go into space • Interested in finding out how things work • She led the 100 Year Starship Project which wants to make space travel to another star possible. • Her job was to manage science experiments on the mission. 	 <p>Great Women who changed the World- Kate Pankhurst</p>
		Linda Brown Buck	<ul style="list-style-type: none"> • Linda Brown Buck is an American biologist. • She discovered that mammals have odorant receptors in their noses. This means they can smell over 10,000 different smells. • She won the Nobel Prize in 2004. 	 <p>How things work- Conrad Mason</p>  <p>Questions and answers- Katie Daynes</p>