



Science Reading Spine

Parish Church of England Primary School

Our Curriculum Promises:

Encourage **R**esilience and perseverance

Develop **A**rticulate learners

Influence aspirations

Nurture curiosity

Instil **B**ritish and Christian Values

Provide **O**pportunities to build upon knowledge and skills

Promote **W**ellbeing and health



“Reading as the beating heart.”

With “reading as the beating heart” as the central theme to lesson delivery, the class teacher will ensure that the knowledge and skill of reading is central to the Science unit.



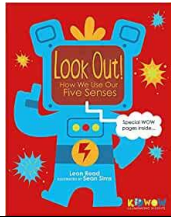
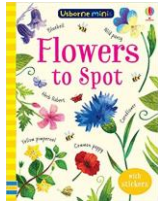

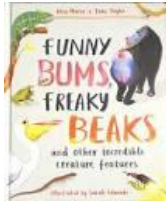
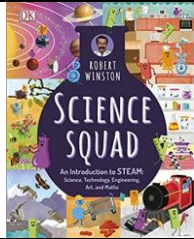
The Science Reading Spine has been carefully selected to complement our QUEST approach and to drive learning forward; therefore, the Science Reading Spine is further enhanced by a range of supporting texts.

- **Core Text** (A book which is shared with a class to develop knowledge throughout the unit of work. Ideal for PIES inspiration during English lessons and central to learning within the Science unit).
- **Supporting Text(s)** (The School’s Library Service is also used to provide a plethora of books that complement our curriculum delivery and are used throughout all Science topics as additional supporting texts).


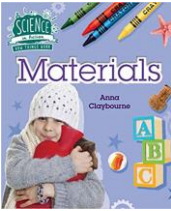
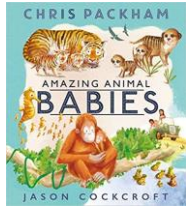
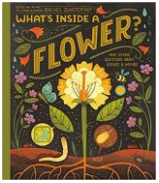
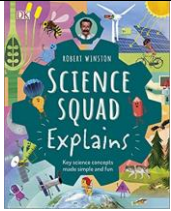
Each core text has fulfilled the four following criteria (Mary Myatt, 2021) to be chosen:



Year 1 Science:

Topic: Everyday Materials.		Topic: The Human Body: 5 Senses.		Topic: Plants.	
<p>Core Text</p>  <p>Let's Build a House - A Book About Buildings and Materials</p>	<p>Core Text</p>  <p>Look Out! How We Use Our Five Senses</p>	<p>Core Text</p>  <p>Flowers to Spot</p>			
Topic: Seasons and Weather.		Topic: The Animal World.		Wider Scientific Reading:	
<p>Core Text</p>  <p>A Stroll Through the Seasons</p>	<p>Core Text</p>  <p>Funny Bums, Freaky Beaks and other incredible creature features.</p>	 <p>Science Squad An Introduction to STEAM</p>			

Year 2 Science:

Topic: Living Things and Their Habitats.		Topic: Materials and Their Uses.		Topic: Animals and Their Needs.	
<p>Core Text</p>  <p>Whose habitat is that?</p>	<p>Core Text</p>  <p>Materials</p>	<p>Core Text</p>  <p>Amazing Animal Babies.</p>			
Topic: How Plants Grow.				Wider Scientific Reading:	
<p>Core Text</p>  <p>What's Inside a Flower?</p>			 <p>Science Squad Explains</p>		