Computing Reading Spine

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 ... ...ading Spine' has been carefully selected to complement our approach to lesson deliv... ...iosity further in addition to providing opportunities to build upon knowledge a... ...rn of knowledge throughout the topic and drive learning forward; therefore, the class teacher will choose when to deliver this to have the greatest impact.

The School's Library Service is also used to provide a plethora of books that complement our curriculum delivery and are used throughout all Geography topics as additional supporting texts. Alternative resources, such as the internet for research and use of maps, may also be appropriate, meaning that individual books have not been chosen for each topic.
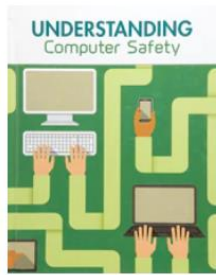
Each core text has fulfilled the four following criteria (Mary Myatt, 2021) to be chosen:

Big picture | Complex ideas | Enrich vocab | Inclusive for all
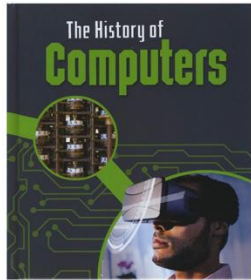
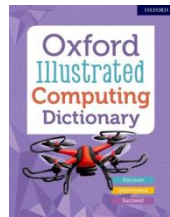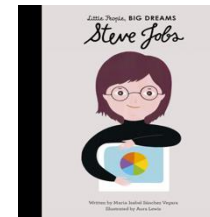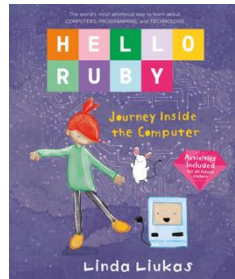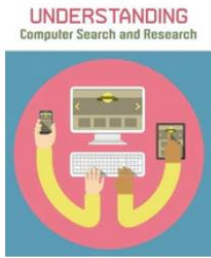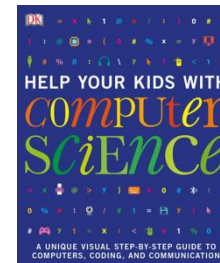|	Wider Computing Books:				
	The History of Computers.		Understanding Computer Safety. [Further examples of Online Safety books can be found on our Online Safety Reading Spine]		Little People, Big Dreams: Ada Lovelace.
	Oxford Illustrated Computing Dictionary.		The Top-Secret History of Codes and Code Breaking.		Little People, Big Dreams: Steve Jobs.

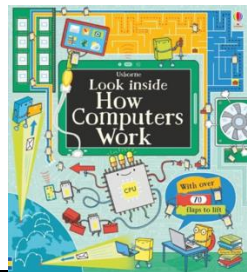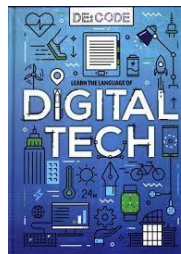|	Computer Systems and Networks:				
	Hello Ruby: Journey Inside the Computer.		Understanding Computer Search and Research.		Help Your Kids with Computer Science.
	How Computers Work.		Unplugged.		The Internet.
	Creating and Media:				
	Digital Tech.		I'm A HTML Web Page Builder.		Computer Infographics.
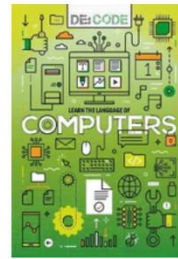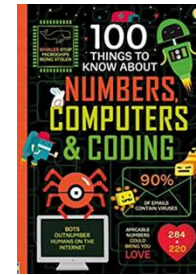
	Programming:				
	Understanding Programming and Logic.		De Code: Computers.		100 Things to Know about Numbers, Computing and Coding.
	Hello Ruby: Adventures in Coding.		Project Code. This is a series of books which contain discrete links to different topics across the Computing Curriculum for both Key Stages.		Project Code. This is a series of books which contain discrete links to different topics across the Computing Curriculum for both Key Stages.