Our Topic	Our learning	Aspects of The National Curriculum we will cover	Questions we might answer	Books we may read	How we may enrich our learning further
	As scientists we will observe, measure, question and report.	KS2 – discuss the food chain, intestines, oesophagus, digestion, food sources.	 How do we identify animals? How do animals adapt? How do plants produce food? What is seed dispersal? What is the digestive system? How does the circulatory system function? 	The Tree	Royal Norfolk Show
Summer Term	As explorers, we will locate the world's main biomes.	KS2 – understand the significance of longitude and latitude, consider time zones, understand trade links.	 What are minerals? What makes a country valuable? Do biomes affect economy? Will human activity affect biomes? Can I locate major cities around the world? 	tree neal layton	
2020	As technicians, we will use reasoning to predict simple programs	KS2 – order a set of instructions, use logic to detail specific tasks	 What is a program? How are algorithms used? Can a programme be adapted for purpose? Can I find an error and debug the problem? 	Grow It, Eat It	Debugging with Grace Hopper
	As part of RSE, we will use social stories to prompt independent thinking	KS2 - to understand the importance of using and sharing carefully selected vocabulary to learn about the body, feelings and beliefs.	 How can I feel protected? What is unacceptable behaviour? Who can help me with my emotions? How will my body change? Can science help me understand more? 	EAT IT	Beebots Vs Spheros
In The Garden	In RE we will begin by asking "Is Jesus the Messiah?" We will use The Bible as one of our points of reference. From this we will question "Creation and science: Conflicting or Complimentary?" Our focus this term is based around Christianity, allowing us to question, discuss and reflect as a class, in small groups and independently.	We shall look at how Christianity is celebrated and shared around the world.	 How is Christianity different in other countries? What is similar for all Christians? Does it matter where Christians live? 	Developing Experts Know about vitamins and minerals	Sections vs spinetus
	As musicians we will focus on the music of	KS2 - play in solo and ensemble contexts, using their voices with	How can we improve our singing?		

Abba and Bon Jovi, investigating pulse, rhythm and pitch. We will also sing, play and improvise our own music	increasing accuracy, fluency, control and expression. To appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians	 Why did the composer chose those particular instruments? Where do you think the composer found inspiration? 		
As artists we will design our books using hand-drawn images and CAD.	KS2 – develop techniques and choose suitable media, recognise common uses of technology	 How can we use technology to enhance results? What is CAD (computer aided design) & graphic design? Is scale important? 	The Giving Tree	