



Core School Value	Curriculum Concept	Trips, Enrichment Days and Visitors	Parental Involvement	Pupil Led Learning
Wisdom	Energy and Sustainability	Continuous provision	Show and Share	Independent challenges/continuous

Beech — Term 6

English	This term the children will be exploring their new book 'The Bluest of Blues'. This is a picture book that introduces the life of nineteenth century botanist who found new ways to present her findings. During this term, the children will be writing in role from the point of view of Anna. They will write letters applying to study at the Royal Botanic Society.
Maths	Both Year 3 and 4 will continue to look at fractions next term. Year 3 will then be exploring time through learning about days, months years and the hours in the day. The children will also be learning how to tell the time to the nearest minute. Year 4 will be looking at hours, minutes and seconds. They will also be learning about properties of shapes.
Science	This term in Science, the children will be exploring light in our lessons. We will be thinking about what light is and where it comes from. We will learn about reflection and refraction and also think about how we see light. The children will also explore how we see different colours and where they come from. We will be looking at some different uses of light.
Geography	The children are going to be learning about water, weather and climate this term in Geography. We will be learning about where the Earth's water is located and what makes up the weather. We are going to learn about why it rains and we are also going to think about the water cycle, including evaporation.
Art/DT	This term in DT we will be exploring mechanisms: slides and levers. We will analyse and investigate a range of existing products. By the end of the week, the children will be able to understand and use mechanical systems for their products and be able to explain the importance of these.
Music	The children will take part in their music lessons with Mr Winston, expanding their musical understanding and widening their use of musical language. They will work to develop their performance and composition skills to create a wide range of performances.
Computing	The children will be exploring graphing on Purple Mash. They will explore what a graph is and why we might use a graph to present different types of data. The children will also set up their own graphs and enter data into this graph in order to answer a set of questions.
RE	In R.E, this term the children will be exploring Sikhism through thinking about how Sikh people worship and celebrate. The children will be able to make clear links between the teachings of the Guru Granth Sahib and they will be able to explain what happened at Vaisakhi and why Sikhs' celebrate it. We will also describe how Sikhs worship.
PE	This term in P.E, the children will be exploring athletics and getting involved in a variety of sports day practice. From throwing the javelin to sprinting 100m, the children will engage in a variety of skills with Miss Bracken. The children will be able to also explore long distance running and other athletic sports in order to practice.

**Core Books**



**The Bluest of Blues**

The bluest of Blues tells the life story of Anne Atkins, botanist and photographer, whose photographs of British Algae: Cyanotype impressions, is widely regarded as the first book of photographs ever published and provides a diligent survey and classification of British sea-weed. Her book celebrates the life and work of a little-known and, it seems, very modest female pioneer whose contributions to science are only just now being recognised.