

We will be learning:

In **Science**, we will be studying the heart and its main functions. We will be learning about the importance of blood, blood vessels, exercise, diet and lifestyle choices.

In **Geography**, we will be learning about China and the geographical differences with the UK. We will be finding out about the capital city Beijing, school life, farming and technology.

In **Art**, we will be painting and colour mixing by studying the work and style of Chris Ofili. We will be focusing on layering techniques, the use of colour contrast and extending pattern design to create our own computer image for a greetings card.

In **Music**, we will be learning to sing and perform songs from Matilda by Tim Minchin.

In **PE**, we will be extending our knowledge of Cricket skills with Mr Reeve – batting, striking and fielding. In our Friday sessions, we will be transferring these skills to the sport of rounders.

In **RSE** this half term, we will be covering the Year 5 and 6 lessons about our body changes, relationships, and beliefs.

In **R.E** we will be learning about the Hindu religion. We will study the different Hindu Gods and the related traditional stories.

In **Computing**, we will be completing a unit on 3d Modelling. The children will be using a computer to create and manipulate three-dimensional (3D) digital objects

In **French**, the children will be continuing our unit on The Planets. We will be naming the planets and learning key words about space. The children will prepare and deliver a short presentation about space in French.

Eagle Class - Overview Summer 1 - 2023

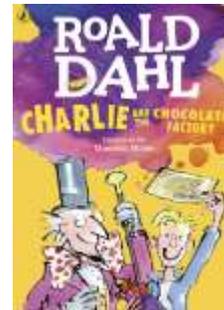
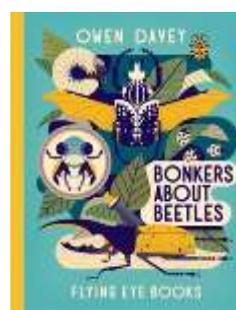
Our core stories are:

BEETLE BOY by M.G Leonard

Bonkers About Beetles – By Owen Davey

Charlie and the Chocolate Factory – by Roald Dahl

Please do not read this at home with your child until the end of the half term so your child can enjoy hearing the story unfold in class.



At home you could:

- Research the main principles and beliefs of Hinduism.
- [Hinduism](#)
- Continue to practise times tables on Hit the Button: [Hit the Button](#)
- Research different types of beetles at DK find out: [DK Find Out Beetles](#)
- Listen to songs from Matilda and sing along!
- Research some art work by Chris Ofili.
- Create a fact file about Ancient China with key facts and information: [DK China](#)
- Practise saying the names of the planets in French.
- Name and label the different parts and functions of the heart: [The Heart](#)

Please talk to Miss Knight if you have any questions.

Key English skills for your child:

- Predicting, clarifying, questioning and thinking aloud.
- Discussing character traits and roles.
- Writing character descriptions and profiles.
- Writing key questions to investigate story events – being a story detective!
- Organising and composing a non-chronological report.
- To research key information and write a visitor guide in a persuasive style.
- To draw and make comparisons about characters across familiar stories, films and theatre shows.
- To write with empathy.
- To use similes and personification appropriately.
- To describe settings with detail and sensory awareness.

Key Maths skills for your child:

Place Value and Four Operations:

Solve ratio problems involving similar shapes where the scale factor is known or can be found.

Use simple formulae.

Generate and describe linear number sequences.

Find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities of combinations of two variables.

Express missing number problems algebraically.

To measure, classify and calculate angles.

To find missing angles in a triangle and a quadrilateral.

To know the total internal angles in different polygons.

Understand, identify and label parts of a circle.

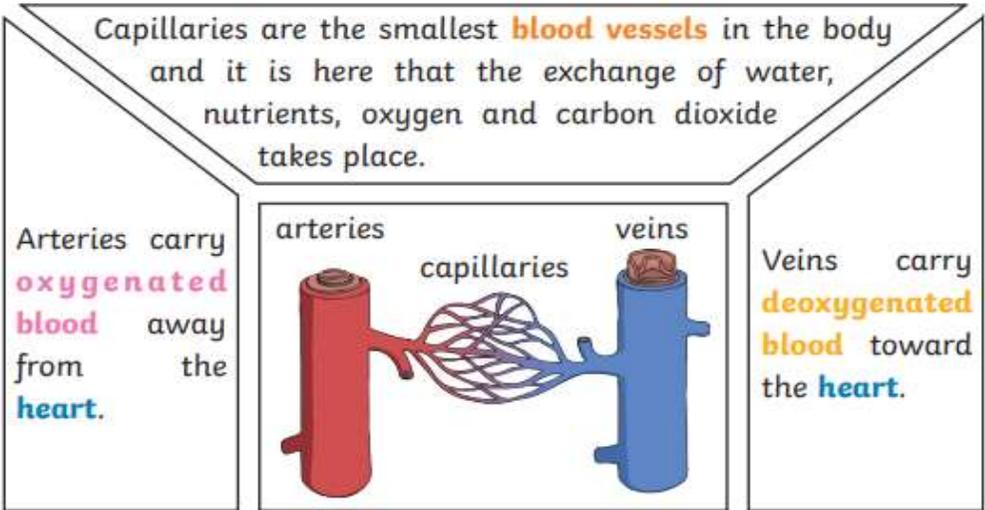
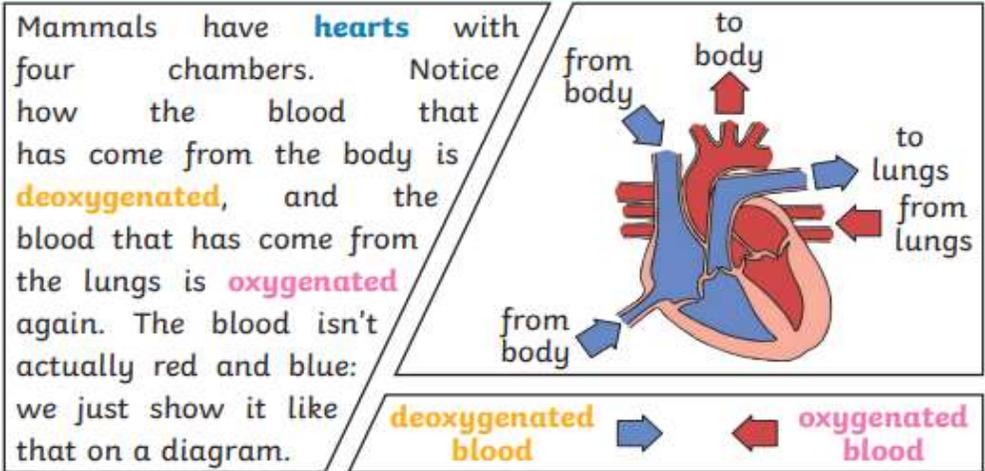
To identify nets of 3d shapes.

To draw and make 3d shapes using nets.

Key Knowledge

We would like you to discuss this key vocabulary with your child so that they have a greater understanding of their learning.

Key Vocabulary	
circulatory system	A system which includes the heart, veins, arteries and blood transporting substances around the body.
heart	An organ which constantly pumps blood around the circulatory system .
blood vessels	The tube-like structures that carry blood through the tissues and organs. Veins, arteries and capillaries are the three types of blood vessels.
oxygenated blood	Oxygenated blood has more oxygen. It is pumped from the heart to the rest of the body.
deoxygenated blood	Deoxygenated blood is blood where most of the oxygen has already been transferred to the rest of the body.



If you linked up all of the body's blood vessels, including arteries, capillaries, and veins, they would measure over 60,000 miles.

