

Rivers

In this unit, children will learn about the formation of a river at each course and the specific features that can form. Using the River Trent as a case study, children will recap regional rivers before selecting a local river to conduct fieldwork. Children will learn how to conduct fieldwork at a local river by gathering, analysing, presenting and recording data.



SCIENCE

Forces (Y5)

In this unit of science, we will explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object; identify the effects of air resistance, water resistance and friction, that act between moving surfaces and recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect

Animals including Humans (Y6)

During this unit of work, children will learn about the importance of the circulatory system and how it transports oxygen around our body. They will learn about the heart and how it is an important muscle in our bodies. Children will learn about their heart rate and different activities that can increase the heart rate. Children will learn about being healthy and things they can do to lead a healthy lifestyle as well as learning about things that people do that can cause them to be

unhealthy.

DESIGNTECHNOLOGY

Cooking and Nutrition: Come Dine with Me

In this unit, we will be working collaboratively to select three recipes to create a three-course meal. To do this, children will: find a suitable recipe for their course; record the relevant ingredients and equipment needed; follow a recipe, including using the correct quantities of each ingredient; write a recipe, explaining the process taken; explain where certain key foods come from before they appear on the supermarket shelf.



Melody and Harmony in Music

Musical Spotlight: Melody and Harmony in Music A melody (or a tune) is a group of notes played one after another. In music, 'melody' contrasts with 'harmony'. Harmony means notes which are played at the same time, like chords. Composers often think of a melody and then add harmony to it. Explore the voices that sing the melodies, and the instruments used within the music in this unit to create the harmonies. Social Question: How Does Music Bring Us Together?



Eagle Class Curriculum Overview



Autumn Two

COMPUTING

Podcasting!

Interweaved into other areas of our learning, we will explore podcasts, how they are created, structured and what they include. We will create a podcast on a current topic of learning that we are

We will create a podcast on a current topic of learning that we are enthusiastic about. We will work in teams to create script for Podcast in Pages and use as an autocue before recording a final podcast that will capture our efforts.





Indoor Athletics

In this unit, pupils are set challenges for distance and time that involve using different styles and combinations of running, jumping and throwing. As in all athletic activities, pupils think about how to achieve their greatest possible speed, height, distance or accuracy and learn how to persevere to achieve their personal best. They learn how to improve by identifying areas of strength as well as areas to develop.

<u>Handball</u>

Handball is an invasion game. In this unit pupils develop their understanding of the attacking and defending principles of invasion games. In all game's activities, pupils must think about how they use skills, strategies and tactics to outwit the opposition. In handball pupils do this by maintaining possession and moving the ball towards goal to score.



<u>Being Human - Islam</u>

In this unit, we will explore what the Qur'an teaches Muslims about how they should treat others; how Muslim teachings guide the way Muslims act in the world; how Muslim beliefs are expressed in practice; how beliefs impact on action: expectations of behaviour, ways in which people act.





How can we keep healthy as we grow?

This topic explores how to stay healthy, both physically and mentally. It explores ways to maintain wellbeing and prevent illness; how to develop a healthy, balanced lifestyle; and the consequences and effects of different habits and choices. It encourages the development of positive self-worth and recognition, what might affect or influence unhealthy ways of thinking, and how to overcome this.



