Year 4 Curriculum Overview Autumn Term

English: Fiction: Pupils will be writing a 'Wishing Tale' and a 'Portal Story' using the Talk for Writing approach. Non-fiction: We will be looking at the features of the non-chronological and Instruction texts and writing our own versions linked to topic work. Our poetry focus will be Nonsense Poetry and Rhyming. The children will continue to focus on weekly Whole Class Guided reading sessions as well as Spag activities.

Science: States of Matter – Children will learn about the differences between solids, liquids and gases, classifying objects and identifying their properties. They will learn about how water changes state, exploring melting, freezing, condensing with a focus on evaporation. Children will learn about the stages of the water cycle. The children will work scientifically and collaboratively to investigate materials and change.
Animals including Humans- We will also be looking at the types and functions of different teeth in humans and other mammals.

RE: Children will be following units of work which consider the key questions: What kind of world did Jesus want?/ What do Hindus believe God is like?

French: Our first unit revises asking and answering our name, where we live, greetings, days of the week, months of the year, classroom instructions, numbers and age. The children will also be introduced to names for rooms in a school, and nouns for classroom objects.

Computing: Children will learn about the internet focusing on safety, factual reliability and who owns content.

Photo Editing (Paint)- Children will develop their understanding of how digital images can be changed and edited, and will consider the impact of editing images.

Maths Mastery: Pupils will initially be covering a unit of work relating to Place Value in 4-digit numbers. They will be representing and partitioning numbers in different ways including using number lines and part-whole models. Children will be mentally calculating using place value as well as estimating, ordering and rounding amounts.
Addition and Subtraction, They will continue to use column method to add and subtract 3 and 4 digit numbers

Art/ D&T: Skills-The children will learn how to mix graduations of one colour as well as consider landscape perspective in their paintings. They will develop line skills by drawing pictures of Roman Emperors using graded pencils. In D&T the children will be designing, making and evaluating CAD-based packaging to protect and display a food product for sale. (Xmas theme/ linked with Computing lessons)

Geography-Rivers The children will visit the Shropshire Hills Discovery Centre and carry out fieldwork along the River Onny to inspire their learning. Key Enquiry Questions: What is the water cycle? What are the stages and features of a river? How are rivers used around the world? How does human activity affect rivers? How does flooding affect communities? Research Homework Project: Present info about one of the world's longest rivers.

Music: The children will continue learning how to play the recorder beginning with revising the correct technique and using the notes BAG in simple compositions. They will then use their instruments to follow a unit from the Charanga scheme.

PE- Fitness/Outdoor Adventure Activities and Archery (Activsports) Fundamentals- Teacher led: Developing skills including balancing, sprinting, jumping and skipping.

History- Romans in Britain
The children will be learning about the Romans in Britain through historical enquiry and the use of visual and physical artefacts. Each week, they will deepen their understanding by exploring a key enquiry question, these include: Why did the Romans invade Britain? Should the Celts take on the Romans? How were the Romans able to keep control over such a vast empire? Is this another Roman villa? Why did the great 400-year empire end? What have the Romans ever done for us?

PSHE: St John's Ambulance resources- Children will be learning how to deal with an emergency situation and concepts of basic first aid when dealing with common injuries. They will also learn about the causes of asthma and what to do if someone has an asthma attack.