

Curriculum Overview Year 4 Rowan Class: Autumn Term 2021

English:

Reading and writing: Character description, explanation text and playscripts based on *The Wind in the Willows*, *River Stories*, *Float* and *Once Upon a Raindrop*. Poetry, reports and persuasion texts based on *The Boy with the Bronze Axe*.

Grammar Focus: Pluralisation, pronouns, standard English, Adverbs, fronted adverbials and prepositions.

Spelling: 'augh' & 'au', prefixes in-, im-, il-, ir-, homophones & near homophones, 'sion', 'tion', 'ough' spelling patterns.

Maths:

Recognising Place Value up to 5 digits and rounding. Mental & Written strategies for Addition & Subtraction: mental methods (use of partition and counting on and back using number-lines) and expanded written methods (regrouping) leading to formal column addition and subtraction.

Multiplication and Division: mental methods: repeated addition and use of number facts and formal written methods, Roman Numerals & Measurement of length and perimeter.

ICT: Databases and Information

Handling: What is a database? How do they sort information? What can we use a database for? Creating our own database to record rainfall. E-safety: internet safety and web searching

PE: Outdoor: travelling & jumping, sending & receiving

Indoor: *Gymnastics*: 4 shapes with apparatus: *Dance*: creativity & sequences

PSHE: Me and my Relationships-how to talk about emotions and Characteristics of healthy friendships.

Valuing differences with a focus on British Values

History: When is Iron better than Bronze?

Exploring everyday life in the Bronze and Iron Ages in England using historical vocabulary and timelines. Investigating how historians use evidence and debate the evidence.

MFL: Greetings & simple conversation, Numbers, Dates, Days of the week and months. Birthdays Likes/dislikes. Vocabulary - different types of Toys. Intercultural Understanding-Life in France (school, sport)

Rivers



Bronze & Iron Age

Art: Observational drawing, Painting and Textiles linked to Geography and History work.

Design and Technology. Shell Structures: Design sheets & research

Personal and Social Skills:

Developing the school values: Courage, Compassion, Joy and Resilience.

Science: States of Matter;

compare and group materials, according to whether they are solids, liquids or gases; observe that some materials change state when they are heated or cooled; measure or research the temperature at which this happens in degrees Celsius (°C); identify the part played by evaporation and condensation in the water cycle

Animals including Humans; describe simple functions of the basic parts of the digestive system in humans; identify the different types of teeth in humans and their simple functions; construct and interpret food chains, identifying producers, predators and prey

RE: Harvest then Key Questions: Do Murtis help Hindus understand God?

What kind of world did Jesus want?

Geography: Why is water, water everywhere?

Rivers and the water cycle.

The Journey of a River with special focus on the River Thames. Model making and labelling. Links to work in Literacy on explanations.

Music: Singing, *Mamma Mia* & on the *Glockenspiel!*

Cognitive Skills and Creativity:

Understanding how the brain works
Developing a growth mind-set