

**English:**

Texts River Boy by Tim Bolwer, a range of newspaper articles

Writing

Understand and use the features of character descriptions and newspaper reports. Focus on using linking ideas across paragraphs using adverbials of time, relative clauses, parenthesis and figurative language.

Reading

Continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. Reading lessons will focus on Vocabulary, Inference, Prediction, Explanation, Retrieval and Summarise.

**Maths—White Rose Maths:**Multiplication and division

Multiply 4-digits by 1-digit; multiply 2-digits by 2-digits; multiply 3-digits by 2-digits; multiply 4-digits by 2-digits; divide 4-digits by 1-digit; divide with remainders.

Fractions

Multiply a unit fraction by an integer; multiply a non-unit fraction by an integer; multiply a mixed number by an integer; calculate a fraction of an integer; fraction of an amount; find the whole; use fractions as operators

**RE:**What is Buddhism?

The children will recap on what Buddhism is. They will learn who Siddhartha was and the circumstances that led to him becoming Buddha and achieving enlightenment.

This unit will introduce the pupils to Buddhist virtues and beliefs using stories that Buddha told.

**Spring 1:  
Wild Waters****Science:**Properties of materials—

Test materials—magnetic, transparency and hardness, link the properties of materials to their uses. Plan a comparative test to investigate which material is the best thermal insulator. Investigate uses of everyday materials such as plastic wood and metal. Test some everyday materials and group them based on their electrical conductivity.

Working scientifically—plan different types of scientific enquiries to answer questions; take measurements with increasing accuracy; report and present findings from enquiries, including conclusions, causal relationships and explanations of results, in oral and written forms.

**Computing:** Data and Information

Use tools within a database to order and answer questions about data. Create graphs and charts from their data to help solve problems.. Use a real life database to answer questions.

**PE:**

Friday - Gymnastic, dance

Thursday - Dynamic Balance , counter balance in pairs

**Art:**

Natural sculpture—Studying great artists such as Andy Goldsworthy and the medium of sculpture and creating sketch books to record ideas and inspiration.

**Music:**

In this unit we will explore chords. If we play three or more pitches together, we can create chords in music. Chords provide the basis for accompaniment in music. By using chords in compositions, we can create music that is really interesting.

**French:**

Learn vocabulary of animals

Describe animals using colours

Animals' and their habitats

Describe animals using adjectives

**PSHE:** Diverse Britain (Living in the Wider

World) Talk about the range of faiths and ethnicities in our nation and identify ways of showing respect to all .

**Geography/History:** How do Rivers impact human lives?

Use a range of mapping tools to locate rivers; describe how rivers are formed, the journey of the river from source to mouth and the process of the water cycle. Look at OS maps and identify how rivers are represented. Identify and describe features of a local river.