



Year 6 Curriculum Information Sheet – Spring term



ENGLISH

Texts to be read: *Boy in the Tower* by Polly Ho Yen, *Holes* by Louis Sacchar, *Goodnight Mr Tom* by Michelle Magorian, *Poetry* by Walt Whitman.

Reading: Reading a variety of genres, skimming and scanning for information. Answering questions orally and in written form about the text, inferring meaning and referencing and using quotes from the text. Summarising what we have read and discussing author's style in relation to text type.

Writing: Writing for different audiences and purposes, adapting writing styles. Using and linking paragraphs more consistently and using figurative language, imitating the style of writing from different authors.

Spelling: Following the recommended spelling list for Year 6, reviewing spelling patterns from previous years, using dictionaries effectively.

Grammar: identifying the parts of a sentence including the use of determiners to specify nouns and using learned skills to construct grammatically complex sentences.

ART AND DESIGN

WHAT CAN WE RECYCLE TO MAKE A RECYCLING BANNER?

Textiles

WHAT DID BUILDINGS LOOK LIKE BACK THEN?

Collage

GEOGRAPHY

WILL YOU EVER SEE THE WATER YOU DRINK AGAIN?

The water cycle, the importance of rain and recycling water. Climates of drought and flooding.

MUSIC

IF I LIKE THAT BIT IN A SONG, HOW CAN I USE IT?

Sampling music

ARE WORDS ENOUGH?

Melodies and lyrics

MATHS

Revising all Mathematical concepts for SATs preparation.

Children will be revising programme of study covering the following areas:

Number- number and place value, addition, subtraction, multiplication and division, Fractions (including decimals and percentages) - simplifying fractions, comparing and ordering.

Ratio and proportion-solving problems with relative sizes of 2 quantities and involving unequal sharing.

Algebra-using simple formulae, generating number sequences, expressing missing number problems, finding pairs of numbers with unknowns.

Measurement-converting between units of measurement, calculating, comparing and estimating units of measurement.

Geometry- properties of shapes, position and direction, using formula to calculate volume.

Statistics- interpreting and constructing pie charts and line graphs and to solve problems.

DT

WHERE CAN WE GROW OUR STRAWBERRY PLANTS?

Mouldable materials

HOW CAN WE SHELTER FROM THE STORM?

Materials

HISTORY

HOW COULD HITLER HAVE PERSUADED A COUNTRY LIKE GERMANY TO FOLLOW HIM?

Studying the Second World War and the contributions of Britain and Germany. How did this affect the ordinary people and what have we learned from it?

PSHCE

The Wider World

We will look at a range of topics, including: homelessness, charity, and transitions.

COMPUTERS (Using Purple Mash) TEXT ADVENTURES

Learning how to present information and text in a variety of formats

SPREADSHEETS

Creating spreadsheets that can be used for different purposes.

SCIENCE

HAVE WE ALWAYS LOOKED LIKE THIS?

Studying the theories of evolution and applying them to our understanding of the human body. Looking at our own genetic makeup and how this might change over time.

HOW CAN YOU LIGHT UP YOUR LIFE?

Investigating light and how it travels, how our eyes and brain work together to help us see.

RE

In what ways do Christian denominations differ?

Looking at similarities and differences.

How can we promote peace and justice in our society?

Looking at problems and possible solutions.

PE

Dodgeball

Defensive skills and teamwork.

Yoga

Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help. Them to connect their mind and body.

MODERN LANGUAGES

Spanish

In the classroom

The way we look