

English

Reading: In reading, our class book is "Goodnight, Mr Tom." For comprehension practice, we are using 'Comprehension Ninja' and previous SATS papers to look at a range of fiction, non-fiction and poetry texts.



Writing: We will begin the half term by writing a non-chronological report based on the book Animalium. We will focus on: active and passive voice, using dashes to separate main clauses and using expanded noun phrases to describe in non-fiction writing. We will then be looking at 'Chitty Chitty Bang Bang: A race against time,' and writing our own fiction story about being in another period of History. We will be looking at: verb form, dashes for parenthesis and sentence construction.

Science – Animals including humans

-Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood

-Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

-Describe the ways in which nutrients and water are transported within animals, including humans



Physical Education

In our Games sessions we will be doing Netball and Basketball. We will be looking at how to pass the ball appropriately in each game and move up and down the court, whilst thinking about attacking and defending.



Year 6: Spring 1



Maths

Ratio: Using ratio language, use the ratio symbol, use ratio, scale drawings, scale factors, solve ratio problems, including word problems.

Algebra: Find a rule: one step and two steps, form expressions, substitution, formulae, form and solve equations, solve one step and two step equations, find pairs of values, solve problems with two unknowns.

Decimals: place value, rounding, add and subtract decimals, divide/multiply by 10, 100 and 1000, x decimals by an integer, divide decimals, fractions to decimals, fractions as division.

Music

We will be developing our musical skills and learning various notes on the glockenspiel.



Design and Technology

This half term will be looking at cam mechanisms. We will be designing a toy aimed at a key stage one child based on our English unit, Animalium.

PSHE

Our Jigsaw PSHE focus is on 'Dreams and Goals'.



Geography - Migration

How is migration causing change in the Shetland Islands?

History - Vikings – The Lady of Mercians

Why did the Vikings dominate large parts of Britain by 910?

R.E - Living Christian Traditions

How are Christian beliefs and practices around the world similar and different?

Computing

We will be looking at text adventures.



How can you support your child at home?

Support your child in completing weekly homework: consisting of spellings, times table practice, SPAG and maths work and independent reading.

Read to and with your child, asking them questions about the story they are reading.

Check Dojo regularly for class updates and information.

