

NUMERACY

During the summer term, we will be revising areas of maths covered over the course of the year including:

* Algebra

calculating and balancing equations

* Ratio and Proportion

calculating ratio's and proportions of amounts

* position and transformation

translating and reflecting shapes on axis and describing shapes in all 4 quadrants

*worded problems

consolidating the understanding and solving of worded problems involving all areas of maths.

In the run up to SATs week, there will also be time for individual revision and consolidation of areas of mathematical concepts that we find difficult. We will also be revising exam technique including familiarising ourselves with the SATs test layout.

After the examinations, we will be using all of our taught maths skills to solve real life problems and investigations.

Year 6 Topic planner Summer Term 2017

R.E. and PSHE

As part of the PHSCE in year 6, we will be continuing to support children in Key Stage 1 or below. In the second half of the term we will be learning about major religious festivals and their importance to different faiths.

ART and DESIGN TECHNOLOGY

This terms focus will be a DT project involving marionettes. We will be learning about how puppets were used to tell stories in different countries and periods of time. We will also be using skills of analysis, planning, designing and building to make our own oddslot puppets to use in a show!

In the second half of the term we will be focussing on the PrEP utilising our team work and communication skills.

LITERACY

Reading

In the first half of the term, we will be finishing our class reader 'Boy' by Roald Dahl. We will also be revising exam techniques for answering both literal and inference questions over a range of texts including reports, narrative and poetry.

Writing

This term, our English lessons will focus on understanding, and using effectively, different text types to produce a class magazine. We will be concentrating on writing for a purpose and audience, changing our style of writing accordingly. There will also be opportunities to consolidate learning through our Geography fact books.

Vocabulary, Grammar and punctuation

In the run up to SATs week (week beginning Monday 8th May), there will be opportunities for the children to consolidate any areas of Vocabulary, Grammar, Punctuation and Spelling that they find difficult. This will include playing games, finding examples in texts as well as writing and completing text book activities.

SCIENCE

In the first half of the term, we will be carrying out lots of practical investigations to consolidate areas of learning including The Human body, Properties of Materials, Earth and Space and Forces. This will extending our knowledge and develop our skills in using relevant scientific language and illustrations to discuss, communicate and justify our scientific ideas.

In the second half of the term, we will be studying Green Plants as part of the Living Things topic. This will include investigating photosynthesis, life cycles and types of reproduction. We will be developing our skills in working scientifically, including identifying what to record and recognising when further tests are needed to refute or support ideas.

HISTORY and GEOGRAPHY

The first half of the term will predominantly be focussed on Geography. Before half term we will be creating our own fact books about the UK focussing on: counties, cities, rivers, seas and physical features. Using skills in ICT, we will look at locations on interactive maps and give compass directions to locate and compare places of interest.

After the half term break, we will be extending our historical learning of our local area to include investigating how it has changed over time. This will include some local visits where we can extend our historical and geographical fieldwork skills of observing, measuring and recording human and physical features of the local area using a range of methods.