

## English

**'The Convergence of the Twain' (poetry):** Explore the range of imagery and description in sea poems. Evoke feeling in their own poem about The Titanic.

**'The Hobbit' (classic fiction):** Investigate setting, character, development, dialogue and narrative. Write their own 'Lost Tale', including complex sentences, relative clauses and elaboration.

**'Tales of Outer Suburbia' (fantasy):** Children write a drama based on a Shaun Tan story, then a new story in the Shaun Tan-style, using 'Outer Suburbia' tales.



## Ghyll Royd School Year 5 Summer 2017 Termly Overview

## Mathematics

Roman Numerals.  
Prime Numbers.  
Percentages and their relation to fractions.  
Mental Mathematics (emphasis on speed and accuracy).  
Algebra.  
Exam Technique.  
End of Year Assessments.

**All underpinned with practical problem-solving and more and more learning outside of the classroom (as the weather gets better).**

## Computing

**'Fantasy League':** Premier League and Women's Super League need Year 5's help! Analyse their spreadsheets on team and individual performances. Develop a fantasy football database then select their own 'team' to compete in their in-house league.

**'Art Challenge':** Artist, David Hockney, has branched out into digital art and wants Year 5 to join him! They will explore painting apps and have a go entering the digital art world themselves.

**'APPs':** Tim Berners-Lee will help us train in the art of APP development, using Appshed. Can you successfully create a healthy lifestyle APP and be awarded with an 'App Development Qualification?'

## What is so great about Ilkley?

## Science

### **Animals including humans**

The children will discover how humans change over their lifetime including:

- The 6 stages of a human lifecycle.
- Physical changes
- Puberty
- Emotional changes
- Healthy choices
- Good mental health

## Humanities

### **Learning Challenge**

**History** – The history of Ilkley from the Roman times, through Victorian times and into WW1 and WW2.

**Geography** – The local area, how it compares to other areas. Geography of Ilkley and its place in Wharfedale. The unit will culminate with looking at the origins of Ilkley Moor Baht'at.

## RE, MFL and Reasoning.

### **RE**

This term our RE class will make way for an **Exam Preparation** lesson, as our class move toward 11+ and Senior School entrance exams.

### **Reasoning**

Verbal/Non-Verbal Reasoning, with an emphasis on exam technique, speed and accuracy.

### **MFL**

Learn names of Subjects they study at school and different types of music. Like or dislike subjects or types of music, expressing opinions about school subjects. Learn to count in tens up to 100.

## PE and Creative Arts and Design

### **Art & Design**

Design and make textile motifs of local landmarks to form part of a three piece art quilt. Develop a variety of hand embroidery techniques and will also be given the opportunity to learn to use a sewing machine.

### **Music**

**Carnival of the Animals:** a creative response to his collection pieces. **Structure:** exploration of Rondo Form; importance of contrast/repetition. **Mood Music:** atmospheric response to Jane Eyre.

### **Physical Education**

Cricket Skills and Rounders.