

English

Reading

- The Last Wild by Piers Torday
- Flood Land by Marcus Sedgwick

Writing

- Letter Writing
- Newspaper Writing
- Recounts
- Newspapers
- Diaries
- Persuasive Writing

Spellings

- See Homework Book

Geography

Geographical Enquiry - Local Area

Human and Physical Geography
- Climate Change and the Green House effect.

Maths

Ratio- adding or multiplying, using ratio language, ratio and fractions, scale drawing, use scale factors, similar shapes, ratio problems, proportion problems, recipes.

Algebra- 1 and 2-step function machines, form expressions, substitution, formulae, form equations, solve 1 and 2-step equations, find pairs of values.

Decimals- place value within 1, place value – integers and decimals, round decimals, add and subtract decimals, multiply and divide by 10, 100 and 1000, multiply decimals by integers, divide decimals by integers, multiply and divide decimals in context.

Fractions, decimals and percentages- multiplying and dividing fractions, word problems involving fractions of amounts, decimal and fraction equivalents, fractions as division, understand percentages, fractions to percentages, equivalent fractions, decimals and percentages, order fractions, decimals and percentages, percentages of an amount.

Area, perimeter and volume- Shapes with the same area, area of a triangle, area of a parallelogram, volume of a cuboid

Statistics- Line graphs, dual bar charts, read and interpret pie charts, pie charts with percentages, draw pie charts, the mean.

Science

Living things and their habitats.

The Circulatory System

Diet, Drugs and Lifestyle

Year 6

Spring Term

 **BOURNVILLE**
ALL-THROUGH SCHOOL

Computing

Blogging- What a blog is, writing and planning a blog, sharing posts and commenting.

Text Adventures- What text adventure is, making a story-based adventure game, coding comprehension of text adventure game, debugging and improving a text adventure.

Networks- The world wide web and the internet, our school network and accessing the internet, research

Art & DT

Giacometti - Cubist and Surrealist movements
-Sculptures

PE

Gymnastics, Dance
Net and Wall, Invasion Games

RE

Hinduism - Why do Hindus want to be good?

Creation and Science:
Conflicting or Complimentary?

PSHE

Dreams and Goals
Healthy me