



### English

**Novel:** Saraswati's Way - drama highlighting another culture (continuation)

**Reading:** Shakespeare's Romeo and Juliet in prose + selection of sonnets; instructional non-fiction models

**Writing:** script form; variety of story planning formats; "How To" instructions

**Grammar:** commas, semi colon; use of homonyms

### Humanities

**Democratic Process in TCI**

**Global Knowledge:** A focus on countries surrounding the Mediterranean, noting its environmental regions + key physical features + main cities

**Medieval Britain (1066 - 1509):** The study of the development of Church, state and society in Medieval Britain

### PSHE

**Desert Island Living (continued)**  
Rules, Laws & consequences

**Self Confidence**  
Understand how successfully solving a problem or meeting a challenge can increase self confidence

### Science

**Biology:** Recap of key organs involved in digestion, enzyme controlled reactions - protease and egg whites, amylase and starch. Vitamin deficiencies, globesity and BMI, atherosclerosis, cholesterol, enzymes in action. TEST.

**Chemistry:** Isotopes, R.A.M, R.F.M, patterns in the Periodic Table, groups and periods, metals and non-metals and key characteristics.

**Physics:** Energy transfer and conservation of energy, efficiency calculations and sankey diagrams, GPE and KE, pendulums and rollercoasters, EPE and our bodies.

## Curriculum Overview

GRADE 7

SPRING 2

### Spanish

**To review grammar and sentence structure:**

- reviewing how to use adjectives in sentence structure
- use the grammar, *estar g tener*, to discuss my father is, I have a partner, I am single
- use new verbs 'to like + infinitive' + mucho/a/os/as when discussing hobbies
- reading comprehension practice

**Vocabulary:**

- Sans Valentines and how to express emotion.
- Members of the family
- Hobbies
- Directional vocabulary linked to city life
- Easter vocabulary and traditions

### Maths

Problem solving with all operations  
Using formal methods of calculation for integers and decimals  
Recognising and using inverse operations  
Calculating perimeter and area  
Making calculations and interpreting statistical data  
Using mathematical language of LCM, HCF, Multiples, factors

### Physical Education

Understanding and appreciating athletics  
Sending, receiving, and travelling games  
Health related fitness  
Strategies and tactics  
Assessment  
Body - related knowledge  
Nutrition

### Art & Design

Still life drawing including recapping drawing and painting skills  
International artist study  
Vincent Van Gogh  
Landscape painting  
Describing artistic processes  
Writing an artist statement