

**Class: Hazel**  
**Year Group: 5**  
**Autumn Term 2020**

**English Texts** (Cross Curricular Writing Links in red)

**The Book of Hopes – Fiction**

PSHE

**Women in Science – 50 fearless pioneers who changed the world by Rachel Ignatofsky**

History/Science

**Princess' Blankets by Carol Ann Duffy**

Narrative – link to history

**Everest by Alexandra Stewart, illustrated by Joe Todd-Stanton**

Geography

**Computing and E-Safety**  
**Multimedia and word Processing**

Cross curricular - Plan a presentation including appropriate software, combine from a range of sources, organise and refine to suit purpose and audience

**Sound recording to record a radio program from a mountaineering team – Geography link**

**E-Safety**

Online research – Cross curricular subjects

**Blogging**

Using School Website and Class Dojo

**Modern foreign Languages**

French

Monster pets

**Science:**  
**Space: The Earth, Sun, Moon and our Solar System**

Children will learn about why we have day and night.

That the Sun is a star at the centre of our solar system and that it has eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune (Pluto was reclassified as a 'dwarf planet' in 2006). They should understand that a moon is a celestial body that orbits a planet (Earth has one moon; Jupiter has four large moons and numerous smaller ones)

Children should find out about the way that ideas about the solar system have developed, understanding how the geocentric model of the solar system gave way to the heliocentric model by considering the work of scientists such as Ptolemy, Alhazen and Copernicus.



**History – Elizabethans**

The children will have the opportunity to look at Elizabethan times as an aspect of British history that extends pupils' chronological knowledge beyond 1066. They will explore the Elizabethans through key enquiry questions.

**Geography – Mountains**

The children will learn:

- What a mountain is.
- The features of a mountain.
- How mountains are formed.
- Mountain climates.
- The UK and world's highest mountains.
- The importance of the Himalayas.

**Maths:**

Number: Place Value inc recognising and rounding to the nearest power of 10

Number: Addition, Subtraction, Multiplication and Division including factors and multiples and multiplying and dividing by powers of 10.

Statistics: Line graphs and timetables

Geometry: Area and Perimeter

**Art**

Art and Design skills

Formal elements

**Design and Technology**

Santa's Workshop (DT – electronic greetings cards)

**Music**

**Personal Social Health Education**

Protecting the environment; compassion towards others How information online is targeted; different media types, their role and impact

**Religious Education**

1. What does it mean if Christians believe God is holy and loving?
2. What does it mean to be a Muslim in Britain today?

**Physical Education**

**Invasion Games:** Tag rugby and Football

**Indoors:** Yoga/ Fitness activities