### Music

- Understanding Music: Explore notes, time signatures, rhythmic and melodic patterns.
- Instrument Skills: Learn and perform pieces on the glockenspiel and recorder.

### **English**

- Report writing: Explore how chocolate is produced, from bean to bar and write an information report on the process.
- Poetry: Take One Poet: Read and discuss poems by Joseph Coelho and create our own poems inspired by his work.
- Time-slip stories: Explore time-slip narratives and create a story traveling in time to the ancient kingdom of the Maya.
- Biography: Learn about the life of Nelson Mandela and produce a biography, through reading Long Walk to Freedom.
- Story from Another Culture: Write an adventure story based in South Africa, inspired by our class novel, Journey to Jo'burg.

# RE

 Judaism: Explore the Jewish faith, comparing it with Christianity. Identify aspects of Jewish beliefs. Explore the Synagogue as a place of worship. Investigate the origins and features of some Jewish celebrations.

# French

- Le Petit Chaperon Rouge: Explore and respond to a fairy tale in French: developing vocabulary, listening, speaking and language skills.
- Les Temps: Explore weather and climate around the world.
- Dictionary work: Develop dictionary skills for aiding translation and spelling and use dictionaries

#### Science

#### Forces

- Explore, describe and explain the forces of gravity, friction, air resistance, water resistance and buoyancy.
- Investigate the effect of levers, pulleys, gears and simple machines on movement.

#### The Appliance of Science

 Research a variety of scientific careers and present findings on the skills, qualities and qualifications needed.

### The Human Circulatory System

 Identify and describe the functions of the main parts of the human circulatory system.



### Geography

- Locate Central America; name countries and capitals; compare physical features, incl. climate.
- Locate Ancient Mayan cities and explore settlement development, natural resources, economic development, incl. trade.
- Detailed study of a modern central American country.

# **History**

Enquiry: What caused the collapse of the Maya civilisation?

 Explore the chronology of events compared to British history: archaeological evidence; city states; food and farming; trade; clothes and jewellery; buildings and hieroglyphs.

#### Maths

- Fractions: add, subtract, divide and multiply fractions.
- Decimals and Percentages: Understand decimals and percentages; convert and order fractions, decimals and percentages.
- Algebra: Find rules, solve equations and formulae.
- Geometry: Position, translation and reflection in four quadrants
- Measurement: Area, perimeter and converting measurements.
- Problem solving investigations.
- Revision of mental maths skills and written methods.

### Computing

Data Handling: Spreadsheets; Managing online information

Programming A- Variables in Games: Online Reputation

#### PE

Real PE: Social – Dynamic Balance skills, teamwork, games and personal bests.

Commando Joe's: using resilience and teamwork to undertake a series of missions, based on the achievements of adventurers, such as Bear Grylls, and applying their dynamic balance skills.

## Art/DT

- Art: Collage: Explore and discuss the work of Jeannie Baker, focusing on her illustrations for Window. Design and create our own collage inspired by her work.
- DT: Textiles: Investigate different protective sleeves for a tablet. Design and sew a case for an iPad or other tablet.

#### **PSHE**

Staying Safe: Evaluate the reliability of different types of online content and media; how the media/online experiences, can affect people's well-being; mixed messages in the media and how these can influence opinions and decisions; age appropriate content decisions; how to respond/report information viewed online; text and image manipulation/invention; risks involved in gambling related activities, what might influence somebody to gamble and the impact it might have.