

### Maths

- Understand negative numbers
- Count through zero in 1s
- Count through zero in multiples
- Compare and order negative numbers
- Find the difference
- Kilograms and kilometres
- Millimetres and millilitres
- Convert units of length
- Convert between metric and imperial units
- Convert units of time
- Calculate with timetables
- Cubic centimetres
- Compare volume
- Estimate volume
- Estimate capacity

### English

#### Books – Holes

- Building atmosphere
- Exploring how different timelines
- Exploring themes of fate, injustice and redemption

#### Grammar Focus

- Expanded noun phrases
- Fronted adverbials
- Varied sentence types
- Cohesive devices
- Precise verb choices

### RE – Prayer

- To understand what prayer is and why people pray.
- To explore why prayer is important in Christianity.
- To explain the importance of places of worship.
- To understand why people choose to pray or not.

### French – Presenting Myself

- To use basic greetings in French and ask how somebody is feeling.
- To ask somebody their name in French and reply when asked.
- To recall numbers 1–10 and count from 11–20 in French.
- To ask somebody how old they are in French and reply when asked.
- To ask somebody where they live in French and reply when asked.
- To express nationality in French and understand basic gender agreement rules.

### Geography – Rainforests

- To know where rainforests are found.
- To identify key aspects of a rainforest climate.
- To describe and understand the features of rainforest layers.
- To describe the animals and plants living in the rainforest.
- To compare the Amazon rainforest and Sherwood Forest.
- To explain the effects humans are having on rainforests.



Year 5- Summer 2  
This term, our Topic is  
The Rainforest



### PE

Indoor: Gymnastics      Outdoor: Cricket

- To be able to perform both a stag jump and a split leap.
- To be able to roll from and into a pike position.
- To be able to perform various landings on and over a vault.
- To be able to further develop bowling in a game situation.
- To be able to practise batting for accuracy in a game situation.
- To be able to develop deep field catching.

### Design and Technology – Bird Houses

- To investigate the purpose and appearance of bird houses.
- To investigate the materials and features of bird houses and how to draw diagrams.
- To investigate and practise craft skills.
- To design a bird house for a specific bird
- To make a bird house by following a plan.
- To evaluate, make predictions and promote a completed bird house.

### Science – Physics – Animals, including Humans

#### Key Knowledge:

- To learn how friction (air and water resistance) affects moving objects and how surface area changes this effect.
- To learn how shape affects air and water resistance and how to present results using graphs.
- To learn why objects float or sink and understand the force of upthrust.
- To understand the stages of a life cycle.
- To understand how humans develop before birth.

### Computing – Selection in Quizzes

- To explain how selection is used in computer programs.
- To relate that a conditional statement connects a condition to an outcome.
- To explain how selection directs the flow of a program.
- To design a program that uses selection.
- To create a program that uses selection.

### Music:

#### Charanga – Music Speaks

- Explore Hip Hop music
- Develop an understanding of essential musical concepts, including tempo, bar, loop, and groove.
- Building on the foundation of rhythm and beats
- Focus on arranging their tracks into sections such as intro, verse, chorus, and bridge.
- Adjusting volumes, adding effects, and enhancing sound design.
- Perform and share their completed Hip-Hop tracks in a supportive and celebratory environment.

### PSHE: I Decision

#### Looking Out for Others

- To complete a primary survey and identify when emergency help is needed.
- To demonstrate the recovery position for an unresponsive breathing casualty.
- To know when to deliver CPR and demonstrate how to perform CPR.