# **English**

### Novel - Holes by Louis Sachar

Exploring the novel 'Holes' with many opportunities for creative writing including: Writing a playscript.

Instructional writing on how to dig a hole successfully.

Informal letter home from Stanley to his Mum.

Creative story writing based around Camp Green Lake.

Character studies of Stanley and the rest of the boys.

Non-fiction writing - research famous outlaws (Billy the Kid).

# **Grammar & Punctuation - Complexities in** Sentence

Identify the subject and object of a sentence. Understand the terms active and passive. Use the passive to affect the presentation of information in a sentence. Use relative clauses beginning with 'who', 'which', 'where', 'when', 'whose', 'that' or with an implied relative pronoun. Write sentences and texts in both the active and passive voice.

# Science

### Diet and Lifestyle

To be able to name the major food groups. To explain what a balanced diet is and why it is important. To be able to plan a meal of healthy nutritional value. To combine recipes with other children in the class and compile a menu for a healthy food restaurant.

To know and understand how to respond in a situation where emergency care is needed. To identify everyday factors that can inhibit or increase our levels of health and well-being; sun protection, dental care, eye care, good hygiene etc.

### Art

Margaret Godfrey - Collage: Use recycled, natural and man-made materials to create sculpture.

### Maths

### Statistics -

Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius. Interpret and construct pie charts and line graphs and use these to solve problems.

Calculate the mean as an average.

**<u>Percentages:</u>** To understand that 'percent' means out of 100. To use equivalences between simple fractions and percentages. To convert between fractions, decimals and percentages. To find percentages of amounts eq/ 50%, 25%, 10%. To find percentage increase and decrease

### <u>Perimeter, Area & Volume –</u>

Recognise that shapes with the same areas can have different perimeters. Recognise when it is possible to use formulae for area & volume of shapes.

Calculate area of parallelograms and triangles.

Calculate, estimate and compare volume of cubes and cuboids using standard units.

# **Can the Earth shake, rattle & roll?**

# <u>Topic - Geography</u> Can the Earth shake, rattle & roll?

To describe and understand key aspects of physical geography in the context of what is under the Earth's surface. To list the layers that make up the Earth. To recognise there is rock under all surfaces.

To explain how volcanos are formed and what happens when one erupts.

To use extinct, dormant and active when describing volcanoes.

To explain what causes earthquakes and how they are measured. To explain how to keep safe during an earthquake and also how they are measured.

To explain what causes tsunamis and how they affect people. To explain how to keep safe.

To induce and infer what has happened in a crisis situation. To understand how professional and local people may react in a certain situation. To create a diary written from a survivor's point of view following a volcano eruption.



### R.E - PSHE

### R.E - Christianity

What do Christians believe Jesus did to save people?

# PSHE - Healthy Me

Making healthy choices

Taking responsibility for my health and wellbeing.

Understand stress and recognise triggers.

Understand what it means to be emotionally well.

### Music

Charanga Unit 4 – You've Got a Friend.

# **Spanish**

La Segunda Guerra Mundial: To be able to use decoding skills to understand better unknown language in Spanish.

### **P.E.**

Fitness

Commando Joe Unit – Ibn Battuta.



# Home and School

- Homework will be given out every Monday to be handed in the following Monday.
- Times tables and spellings will also be set online each Monday for the weekly test. These will be on the Spelling Shed and Times Table Rockstar online platforms.