### **English**

In English we will be:

- reading Holes by Louis Sachar, making inferences and writing our own adventure story, developing a character using dialogue and describing a settina
- writing an explanation text about how to survive Camp Green Lake



#### **Maths**

We will be learning how to:

- describe, draw and reflect shapes
- recognise and construct 3D shapes
- read, write and convert between units of measures
- calculate area of parallelograms, triangles and cuboids



#### Science

Our science topic is **Light.** We will be learning to:

- recognise and prove that light appears to travel in straight lines
- explain that we see things because light travels from light sources to our eyes or from sources to objects and then our eyes
- explain why shadows have the same shape as objects



## Geography

Our geography topic is **What's it like there?** We will be learning to:

- locate the world's countries, using maps to focus on Europe and North and South America
- focus on environmental regions of certain countries, key physical and human features and major cities





### **Curriculum Information**

new wave federation

## Year 6 - Spring 1

# **Computing**

Our computing topic will be **Variables in Games.** We will be learning to:

- use sequence, selection and repetition in programs
- use logical reasoning to explain how simple algorithms work and to detect and correct errors
- use software to design and create a range of problems, systems and content



#### PE

We have a PE lesson every: Tuesday and Thursday - 6W & 6B

Tuesday and Friday - 6D

Please wear a PE kit on those days.

The focus of the sessions will be aymnastics and dance.



#### RE

This term our focus will be on **Expressing Beliefs.** 

We will be learning to:

- describe and make connections between examples of religious creativity in buildings and art
- suggest reasons why some believers see generosity and charity as more important than buildings and art



## **Art & Design**

Our art & design topic is **Print and Activism.** We will be learning that:

- artists use art as way to express their opinions
- artists acting as activists often use print as it allows them to duplicate their message
- we can create our own posters to express our individual messages

