

# Year 5 – Summer 1 Learning Overview

**Geography:** Our key focus is 'Would you like to live in the desert?'. We will begin by studying what a hot desert biome is and where deserts are located. We will also study what physical features are found in deserts, how people can use deserts, any threats to deserts and finally answering our unit's question on whether we would like to live in a desert.

**Writing:** Our focus book is 'The Lost Book of Adventure'. We will be using this book for two different writing outcomes. The first will be a survival narrative and the second will be a survival guide which will go into Summer 2. We will be continuing to focus on the grammar skills we have been learning about all year and applying these independently in our writing.

**Science:** Our key focus is 'Unbalanced forces'. During these lessons we will learn about gravity, air resistance and water resistance and friction. We will finish the unit by studying levers, pulleys and gears.

**PE:** Our key focus is rounders and cricket. In rounders, we will learn the rules of the game and how to throw accurately. In cricket, we will learn to also throw a ball with accuracy, work in a pair to score runs and perfect an overarm bowl.

**Maths:** This half term our focus will be on shape, position and direction and more decimals. In shape, we will continue to apply our knowledge of length and angles to polygons and 3D shapes. In position and direction, we will study coordinates and translation as well as lines of symmetry. In decimals, we will end the half term by adding and subtracting decimals with the same and different decimal places as well as finding efficient strategies to help us.

# Homework Menu – Summer 1

Choose three tasks to complete during this half term.

Watch some YouTube videos of the Men's or Women's professional cricket teams.

Have a go at the games which can be found on this half term's Maths KIRF (Key Instant Recall Fact) page.

Write an adventure story about a character going somewhere on a voyage and getting involved in some trouble. How does your character get out of the trouble and become safe again?

Log on to <https://www.oxfordreadingbuddy.com/uk> and complete the quizzes to show me your understanding of what you have just read. You are aiming for over 80%.

What information can you find out about famous deserts? This could include animals or plants which live there or the areas they are located.

Go to the park and work out what forces are needed to move playground equipment is it a 'push' or 'pull' force.

If you know about the forces we are learning about then try to incorporate these in your explanation.