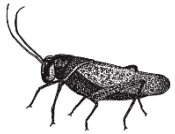
Science and Technology

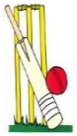
What are living things? Who was Darwin and what was his theory? What are the 7 life processes common to all living things? What conditions do green plants need for healthy growth? How do plants produce materials for new growth? How are animals classified? Can you identify the plants and animals in a habitat using keys? How are the plants and animals in a habitat interdependent and adapted to their environment? Can you represent the feeding relationships in a habitat using food chains or webs? Can you design your own fantasy insect and flower?





PE

Can you use different ways of bowling and batting? Can you field with accuracy? Can you use tactics? Can you run, throw and jump with strength and control over you body? Can you evaluate your own and others' strengths and improve your performance?



EARTH MATTERS!

Year 6 Summer Term

Art

Can you make observational drawings of a variety of flowers and create a water colour painting? Can you create a model showing the parts of a flower?



RE /SMSC

Hinduism: What does God look like for Hindus? How do Hindus show respect for God in their daily lives?



What do you want to find out about your new secondary school? What can you and others do to make sure your transition is smooth? What will you discover about yourself at PGL?



English

How are adverts persuasive? Can you write an effective advert for a new product? Can you write a persuasive letter on an issue that is important to you?

What is it like to dig a hole 5' by 5' by 5'? Why are yellow-spotted lizards so important in the story Holes? Find out as the plot unfolds.

Can you read poems and express your likes and dislikes? Can you unlock the hidden meaning behind some poems? What is cloudbusting? Can you change a poem into drama and perform to an audience?

Mathematics

Can you describe a range of shapes using vocabulary such as: vertices, edges, faces, perpendicular, parallel and angle? Can you draw accurate nets for different 3-D shapes including cuboids and prisms? Can you understand and use two-stage function machines? Can you identify and express the rule for simple functions? Can you begin to use letters to represent a variable? (Algebra: introducing symbols)

Geography

Where are the world's mountains and volcanoes located? Can you plot them on a map of the world? Do you know how they were formed? What are the key features of earthquakes? How do tectonic plates move? What is it like to live in an earthquake zone? What is the water cycle? How does rain find its way into rivers and how do rivers develop from source to sea?

Computing

Can you use the ipads to programme Alex? Can you search the internet safely? Can you email and add attachments?