

## MATHS

These are the topic that we will cover ...

- Time tables - 2's, 5' and 10's
- 3D Shape - describing properties, sorting shapes and making patterns from shapes
- Fractions - half, quarter and thirds. Fractions of shapes and then fractions of numbers. Comparing and ordering fractions and counting wholes and parts
- Time - recognizing time to 5min using an analogue clock. Measuring the duration of time and comparing lengths of time
- Worded problems - we will use the Singapore bar model method to explore real life problems across all of the topic taught so far

After SATS we will spend some time revising topics that the children found difficult.

Useful websites: [ictgames.co.uk](http://ictgames.co.uk)

Educationcity, Samlearning and Mathletics

## RE

### Spread the Word

Children will learn about:

- Celebrating and responding to passing on messages, and Pentecost and spreading the Gospel message through the gift of the Holy Spirit

### Rules

Children will learn about

- How rules help at home and in school and the reason for rules in the Christian family

### Islam

Children will learn about

- Islam as a faith, they will compare and contrast a church with a mosque. This will take the form of a school trip

### Treasures

Children will learn about

- What we treasure and that the world is God's treasures

## ICT

### We are detectives

Children will use a plant growth stimulation to explore how different conditions affect the growth of a plant. They will present their outcomes as screenshots with written explanations of choices they made

Chn will produce a Power Point presentation about their trip to College Lakes.

## SCIENCE

### Living things and their habitats

We will first think about what things are dead, alive or have never been alive and consider how we know this. We will then explore a local habitat in the school grounds and then compare some micro habitats within the school grounds and local park, Then we will consider world habitats and look at the arctic, the desert, the rainforest and the ocean. Then we will think about how plants and animals depend on each other to stay alive and then we will make some simple food chains. We will finish off by looking at a contrasting habitat to where we live and look at the seaside.

## PHSE

Following the SEAL programme children will look at ...

- Relationships - they will explore feelings within relationships that they have with others
- Changes - this deals with transition and within this we will look at the transition to Year 3

# Year Two Summer Term

## LITERACY

**Fiction Focus** - The children will look at themes of honesty, friendship and persuasion. They explore how characters thoughts and feelings are revealed by their actions and identify important moments or characters and they will create their own play scenes. Explored texts: Little Croc's Purse (Lizzy Finlay), Oh Gnome (Lou Kuenzler) Suggested reading: Aesop the Complete Fables, The Lying Carpet (David Lucas), The Huge Bag of Worries (Virginia Ironside)

• **Non-Fiction Focus** Children examine persuasive texts in a variety of forms. They will identify how techniques such as layout and language can be persuasive and they will experiment with layout features like pictures, boxes, headings and shapes. They will write and perform a voice over for a film trailer. Explored texts: The Super Car Boot Toy Sale, Gnome Sweet Gnome.

**Fiction Focus** - The children will look at the themes of envy and courage and explore them in fantasy stories. They will think about key ideas in fantasy stories and the importance of setting and use drama to explore character motivation and write a fantasy story set in space. Explored Texts: G.E.M. (Jane Clarke & Garry Parsons) Suggested reading: Charlie and the Chocolate Factory (Roald Dahl), Quick Lets Get Out Of Here (Michael Rosen), Aliens In Underpants Save The World (Claire Freedman), Man on the Moon (Simon Bartram)

• **Non-Fiction Focus** Children develop awareness of information texts by exploring their key features and considering the importance of using different presentation methods. They will gather information about chocolate and present it in a chocolate exhibition. Explored texts: Chocolate (information text)

## PE

Athletics - Striking and fielding games

### Creative Curriculum

#### Mapping - History

In this topic we will look at changes in living history and thinking about how the children's daily lives have changed from that of their parents and grandparents. We will explore after school activities, domestic history, communication and food.

#### The Rainforest - Science/Art

We will locate where rainforests are on a world map and consider the experiences of children who live in or near rainforests. We will think about the different layers and the animals and plants - that live there, we will also look at the work of Henri Rousseau and focus on his painting 'Tiger in a Tropical Storm'.

Chn will make links with habitats and their trip to College Lake.