Academic Year 2013-2014

Year: 5Term: 6

Your Child's Teaching and Learning Team:

- Miss Kipling
- Mr Smith
- Miss D'Roza
- Miss Hardman

Dear parents and carers,

During our final term of the academic year the children will continue with their 'Goal!' theme. Our aim is to inspire and engage the children whilst never losing sight of the need to keep standards and expectations high. Your interest and support is key to making this happen. You are therefore invited to support us with any aspect of our curriculum and specifically where you have an interest or expertise. It would also be great if you could join the children for their next exhibition on Wednesday 16th July at 9.00am in the school hall.

Thank you for your continued support.

Yours sincerely,

Headteacher

R.E. Topic 1: Freedom and Responsibility

Christians believe that God has given to each person the free will and power to choose. The gift of God's Spirit, guarantee of God's abiding presence is the foundation of Christian faith in the holiness of conscience. The creative interplay of freedom and responsibility informs the life of the community of believers, the Church.

During this topic we will investigate the Ten Commandments and The Beatitudes.

You can support your child's learning at home by:

- Talk about what you think freedom means and what responsibility means. Are they the same for everyone and why?
- Discuss any rules you have as a family. Highlight how these rules give them the freedom to live as they wish, but at the same time, be responsible for the happiness of the whole group.

R.E. Topic 2: Stewardship

Christians believe that every human being is created in the image of God and has the special gift and challenge of sharing in God's creation. We ourselves are part of creation, and dependent upon it: we are made aware that caring for creation is part of caring for ourselves.

You can support your child's learning at home by:

- Discussing the roles of 'stewards' that you come across e.g. at football matches, at concerts, at church etc.
- Research an environmental topic e.g. river pollution/ deforestation etc. Encourage children to express their own feelings, ideas and values.

English: Daily Reading & Phonics Skills

Read Write Inc Sessions

Children on the Read Write Inc programme will continue to have daily sessions with their group aimed at developing confidence with phonics, reading and writing. Children are assessed



regularly to ensure that they are in the right group. If you would like more information about the programme please let us know.

Guided Reading

All children no longer involved in the Read Write Inc programme will have daily reading activities to boost their levels of confidence and enjoyment as well as their comprehension skills.

You can support your child's learning at home by:

- Reading your child's reading books with them for a few minutes every day as well as enjoying all sorts of other books and reading materials together.
- Encouraging your child to read more challenging texts/different genres to what they are used to in order to widen their reading experience.

English: Basic Skills

All children will benefit from having daily handwriting and spelling practise and regular grammar and punctuation sessions focused on their *individual* needs.

Mathematics: Daily Number & Calculation Skills

We will focus on:

- Securing written methods for addition, subtraction, multiplication and division, <u>including decimal</u> numbers.
- Understanding and using simple fractions; $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{5}$, $\frac{1}{5}$ 0 ; those that are several parts of a whole; $\frac{3}{4}$, $\frac{3}{5}$ 6 and recognising some fractions equivalent to $\frac{1}{2}$ 6 ($\frac{5}{10}$ 0 etc)
- Recognising approximate proportions of a whole and using simple fractions/percentages to describe these: simple equivalence between fractions, decimals and percentages

You can support your child's learning at home by:

- Asking your child to use their written methods to help calculate things at home.
- Highlighting examples of fractions, decimals and percentages you come across. Can they work out the equivalent fraction, decimal or percentage?

Theme 2: Goal!

English: Creative Writing

We will be focussing on description this term. In the style of a video clip describing a fictitious planet they will watch, the children will be researching varying aspects of Earth and describing it in the same detail. This will link closely with our global geography and science this term.

Mathematics within the Theme

We will focus on:

- Estimating, measuring and drawing angles (with a protractor.)
- Understanding the language of probability: more likely, equally likely, fair, unfair, certain, impossible etc

You can support your child's learning at home by:

- Finding examples of acute, obtuse, right and reflex angles in the house.
- Using the language of probability so it becomes familiar. e.g. What's the probability of it raining today? What's the probability your brother will have tidied his room? etc.



Geography

We will be identifying the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). We will also be looking at human geography on a global scale, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

You can support your child's learning at home by:

 Identifying places you have been/plan to go on holiday. Look at the hemisphere it falls in, if there is a time difference etc.

Science

In the topic of 'Living Things' children will:

- describe the changes as humans develop to old age.
- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals.

You can support your child's learning at home by:

- researching the gestation periods of other animals e.g. pets, and comparing them with humans
- trying to grow new plants from different parts of the parent plant, for example, seeds, stem and root cuttings, tubers, bulbs.
- observing plants in the home/garden and what happens over a period of time

P.E.

P.E. is on Thursday afternoon each week. Sessions are led by specialist P.E. coaches. This term, Year 5 will focus on Basketball and Orienteering.

You can support your child's learning at home by:

 Doing lots of physical activity regularly e.g. playing games in the garden, going to the park, swimming lessons.

Music

'Songwriter' Exploring lyrics and melody.

During this unit, children will investigate:

- how a song uses lyrics
- how lyrics and melodies are used together in songs
- how they can compose their own song

You can support your child's learning at home by:

- Listening to music and discussing the lyrics. They reflect the time and place where they were composed. Do they convey a mood, attitude or tell a story? Are they easy to remember?
- Encouraging children to make up their own songs including lyrics, perhaps in the style of songs they already know.

