Curriculum Information

Teacher: Mrs Karen Pearson

Teaching Assistants: Mrs Julie Brown/Mr Matthew Sheridan

***Welcome back and a Happy New Year to all our children, parents and carers.***

**English**

In English, children will continue to develop the skills taught in the Autumn term in different writing units such as persuasive writing, classic poetry, stories from other cultures and recounts. Children need to use all their grammar, punctuation and vocabulary skills throughout all their writing across the subjects and need to understand that the skills are transferrable to other subjects. They will revise previous spelling rules as well as learning new ones adding prefixes and suffixes.

Our class novel this term will be *Room 13* by Robert Swindells.

**Maths**

The following units are covered in the Autumn term:

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| **Spring 1**  Fractions A  Multiplication and Division  Fractions B  Decimals and Percentages | **Spring 2**  Decimals and Percentages (cont)  Perimeter and Area  Statistics |

It is important that children who are not confident with their times tables continue to access TTRS as they are a large part of the maths units taught particularly fractions, percentages, multiplication and division.

**Religious Education**

Children continue to develop a deeper understanding of the Catholic Faith through discussion of the liturgy, Sacraments, Moral life and Prayer. At the beginning of the day, children will take part in Prayer and Liturgy either in assembly or in class. Each week some children will plan, prepare and lead this.

They will focus on care and misuse of God’s creation, the value of sharing and showing respect for one another. As we approach Easter, they will learn more of the stories of Holy Week and take part in acting out the events during our end of term mass.

From January, all classes will explore the meaning of the Year of Hope which was officially launched by His Holiness the Pope.

**Science**

**Living things and their Habitats -** children will be taught to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They will also describe the process of sexual and asexual reproduction in plants.

**Earth and Space -** children learn that the Earth is one of eight planets that orbits the sun. They will gain an understanding of how the UK has seasons, night and day and the phases of the moon. They will also research the planets in the solar system.

**History**

In Spring 2, children will learn about the family dynasty of The Tudors and the chronology of the family tree including the six wives of Henry VIII. They will also learn about the Dissolution of the Monasteries and how the Church of England was established.

**Geography**

In Spring 1, children will focus on South America using atlases to locate the different countries. They will use geographical words such as physical and human features, longitude, latitude and Equator. They will learn about time zones and compare the average temperatures of a city in South America to that of Blackpool and research why they are different.

**PE and Games**

Games will take place ***every Monday***.

PE will take place ***every Thursday***.

Please ensure that children have the correct kit – black joggers (no labels), white t-shirt, trainers, purple sweatshirt or jumper, black shorts (for PE or warmer weather outdoors).

Units: Dance, Athletics, Net and Wall Games.

**RHE – Relationship and Health Education**

In RHE we use the Ten:Ten Programme of study – Live Life to the Full. During the terms, the children will study three modules:

Created and Loved By God – this focuses on gifts and talents, emotions, bodies and body image and online content.

Created to Love Others – this focuses on peer pressure, choices, lifestyles and cyberbullying.

Created to Live in Community – focuses on Catholic Social Teaching.

**PSHE**

The children will develop their understanding of British Values and learn what is meant by democracy and how it works. They will learn about the role of government and MPs as well as how laws are made. They will meet the local MP and take part in a Q and A.

**Computing**

Children will develop their understanding of computer systems and how information is transferred between systems and devices; consider small scale and large scale systems; explain input, output and process aspects of a variety of different real-world systems; take part in a collaborative online projects; develop their skills in working together online.

**Homework**

**It is really important that children develop a routine for doing their homework. Children will write their homework in their diaries every Monday.**

This may include 2-3 of the following:

* Reading for 10-15 minutes, 3-4 times a week
* Spelling Frame – 3 times a week (this is an online spelling programme that allows your child to learn their spellings in different ways. It is proven to raise standards in spelling but only if completed on a regular basis and this will help to raise the standard of your child’s writing. The programme will record your child’s progress so the teacher can see if it has been accessed and how well your child is doing}.
* TTRS – times tables 2-3 times a week
* Maths/English worksheet to complete weekly
* Learning Journal – every half term

**Please encourage your child to complete their homework and to look after their books.**