



UKS2 Autumn 1

Maths—Year 5 and 6 objectives:

The topics we are covering this half term are:

Place value of numbers up to 100,000

Rounding numbers to the nearest 10, 100 and 1000, within 100,000,

Comparing numbers,

Using the inverse operation,

Using Roman Numerals,

Negative numbers and the four operations

Times table and Fact Families for ;

3 times tables

4 times tables

5 times tables

English -

Text focus: Ducks Overboard, Climate Change DW, Greta Thunburg (Little People, Big Dreams)

Writing focus: Writing in role, retelling a story using emotive language, a newspaper report, script for Newsround and re-writing Greta's speech.

Reading: guided reading 30 minutes per day, class read book daily.

Spelling, Punctuation and Grammar: a range of grammar and punctuation embedded daily, spelling taught as regular sessions.

Religious Education – Domestic Church: Family

Some children will be able to **make links** between their beliefs about love, their behaviour and how it affects others.

Some children will be able to **compare** their own and other people's ideas about questions of unconditional love.

Some children will be able to **make links** between the story of the prodigal son and the Christian's belief in God's forgiveness.

Some children will be able to **give reasons** for a Christian's love and care.

Some children will be able to **describe and show understanding** of the scripture, beliefs, feelings and experience of God's unconditional love and **make links** between them.

RHE- Module 2: Created to Love others

Unit 1—Is God calling you?

To know that God calls us to love others.

To know ways in which we can participate in God's call to us.

Unit 2— Under Pressure

Pressure comes in different forms, and what those different forms are;

There are strategies that they can adopt to resist pressure.

Unit 2— Do you want a piece of cake?

Understand what consent and bodily autonomy means;

Discuss and reflect on different scenarios in which it is right to say 'no'.

Unit 2-Self-Talk

Learn about how thoughts and feelings impact on actions, and develop strategies that will positively impact their actions;

Apply this approach to personal friendships and relationships.

Computing -

Bletchley Park Unit—focusing on password hacking, code breaking and then using skills to create PPTs about historical figures.

French— we will focus on a range of basic skills involving speaking and listening . These include becoming familiar with basic masculine nouns and forming basic sentences.

PE Autumn 1&2 -

Y5 Swimming

Dance

Indoor athletics

D&T /Art— A range of techniques, mediums and artist studies across the half term linked to our topic.

Topic – Eco-Warriors (Geography Focus)

To understand the UN goals.

To understand the over use of plastics and the effects on our earth.

To understand how the over use of plastics in our local area contributes to plastic waste globally.

To use fieldwork skills to explore the local environment.

To create a piece of environmental art inspired by Andy Goldsworthy.

To understand what poverty is and discuss what we could do to prevent it.

Science: Staying Alive

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- describe the ways in which nutrients and water are transported within animals, including humans