YEAR 4

AUTUMN 1

English

Phonics/Spelling:
PlanIt Spelling Programme and the Year 3 & Year 4 statutory word list.

Guided Reading:

Over the course of the six weeks, the children will read and explore The Butterfly Lion by Michael Morpurgo.

Writing:

Narrative - A short scene including dialogue and a graphic novel scene to detail action, character and dialogue

Persuasive speech - A persuasive speech about a chosen topic of importance

Poetry- A free verse poem, using classic poetry as inspiration for the subject matter

Maths

Place Value:
The children will practice counting in multiples of 6, 7, 9. 25 and 1000, as well as count backwards through zero to include negative numbers.

Addition and Subtraction:
They will add and subtract numbers with up to 4 digits using the formal written methods of column addition and subtraction where appropriate.

Both of the above topics will then be applied to reasoning and problem-solving style questions.

Religious Education (R.E.): Creation and Covenant

Children will learn about God's covenant (promise) with Abraham and discover why he is an important figure in both Christianity and Judaism. They will explore key events from Abraham's life, including God's call to him, His promises and Abraham's trust in God. The children will learn that faith means believing in God, trusting His plan and following His guidance in our daily lives. They will also discover that Abraham is a model of prayer and that Christians are called to grow in faith, hope and love as they build a closer relationship with God.

Computing

Children will learn how to stay safe and healthy when using technology by understanding the importance of balancing screen time with other activities. They will explore how the internet works as a network of connected computers and discover that the World Wide Web is only one part of the internet. The children will learn how information is shared online, begin to understand who owns online content and recognise what they can safely access, create and share when using the web.

Art: Drawing

Children will develop their drawing skills by exploring tone, texture and proportion to create realistic and expressive artwork. Inspired by the work of Sarah Graham, Nicola McBride and Beatriz Milhazes, they will experiment with shading, mark-making and composition to improve their observational drawing skills. Using sweets, wrappers and bold patterns as inspiration, the children will create detailed drawings that show an increasing understanding of form, texture and proportion.

Design & Technology: Electrical Systems – Torches

Children will apply their understanding of simple electrical circuits by designing and making their own working torch using recycled and reclaimed materials. They will learn how electrical components work together, select suitable materials for their design and develop their making skills through cutting, joining and assembling. The children will test and evaluate their finished product against design criteria, identifying ways to improve its effectiveness and functionality.

Music: Mamma Mia

The children will listen to five timeless ABBA songs learning to understand the style as well as explore the lyrics.

Key Skills: To recognise the musical dimensions in the songs. To identify the main sections of he songs. To know the difference between pulse and rhythm. To learn that a solo singer has a thinner texture than a group.

Modern Foreign Languages (MFL) Phonetics 2 & Presenting Myself

The four lessons in the 'Phonetics & Pronunciation' series have been designed to introduce each phonic sound / phoneme on its own.

Presenting myself: In this unit children will ask somebody how they are feeling, their age, name and where they live. They will learn how to say how we are feeling, how old we are, what our name is and where we live.

Trips and In-House Activities

Harvest Festival

'Feeling Good' Week

STEAM Thorpe Park Trip

Natural History Museum Trip

Physical Education (P.E.)

Gymnastics: Levels and Directions
Pupils will explore creating sequences on the floor using a range of movements that flow and incorporate a change in level. Pupils will then apply unison and canon to their performances to challenge their creativity.

Netball
Pupils will apply their developing knowledge of passing and receiving into mini game situations. Pupils will create simple tactics for creating space and keeping possession.

Science: Animals Including Humans – Digestion and Food

Children will learn about the digestive system by exploring how food is broken down and used by the body. They will investigate the functions of the key organs involved in digestion using models and practical activities. The children will also learn about the different types of human teeth and their functions, discover how to keep their teeth healthy, and compare the teeth of humans and other animals to understand how diet affects dentition.

Personal, Social, Health and Economic Education (PSHE)

Belonging to a Community:
We will reflect on British Values, as well as our school community, wider community, clubs or groups we are a part of, and our families and friends.
Jesus, My Friend:
Children will understand Jesus is our friend through the story of two brothers, and learn about different types of sin, as well as the importance of forgiveness.
Money and Work:
Finally, we look at money and work and begin to understand how the choices we make in school, may lead to us discovering carers later in life.

- Friends, Family and Others
- When Things Feel Bad

Geography: Where Does Our Food Come From?

Children will learn where food comes from by exploring global trade, food production and the world's biomes. They will investigate how food is grown in different climates, trace the journey of food from farm to table and consider the importance of responsible trade. The children will also explore how food production affects the environment, use maps and atlases to locate countries around the world, and collect and analyse data to answer geographical questions.

History: How Have Children's Lives Changed?

Children will learn how children's lives have changed over time by exploring work, education, health and leisure in the past. They will compare the experiences of Tudor and Victorian children, use historical sources to investigate similarities and differences, and learn how Lord Shaftesbury helped improve the lives of children through education and child labour reform.