**Year 3**

English

Reading

We will be continuing our investigations into new vocabulary, looking at looking at features of fiction and non-fiction texts and answering basic and more literal comprehension questions.

Writing

Using the stories of ‘The Flood’ and ‘The Star in the jar’ we will be looking at sentence structures including; conjunctions, adjectives, adverbs, time adverbials and basic punctuation.

Maths

Place value

Representing numbers

Looking at ones, tens and one hundreds.

Representing numbers through images.

Addition and Subtraction

Looking at strategies to help us to solve addition calculations.

Multiplication and Division

Introduction to TTRockstars and timestables battles.

Learning our 3 times tables including division facts.

Looking at strategies to help us to solve multiplication and division calculations.

**Autumn 2**



Science

Forces and Magnets

We will be looking at forces in action and answering some scientific questions like-

How and why do different objects move on a range of different surfaces? Are large magnets always the strongest?

What can I move with my magnet?

What happens if I try to put two magnets together?

We will be looking at magnets, their north and south poles and the strength of magnets. We will be making predictions, carrying out experiments and recording our observations.

Music

We will be looking at standard notation and Body rhythms. We will also be investigating the composer Tchaikovsky and his amazing Nutcracker music.

Computing

Coding and programming

We will be designing, writing and debugging programs designed to control an object. We will use logical thinking to support our ideas.

RE

Why is the Bible so important for Christians today?

Identifying reasons for our own beliefs.

We will be looking at a range of Bible stories and discussing guidance, comfort and strength Christians may gain from these stories.

PE

Indoor Yoga- Breathing techniques, balance and yoga possess.

Outdoor Netball- Rules of play, using a range of different passes and defending.

Art/DT

We will be looking at and evaluating Indian / Hindi diva lamps. We will be designing and making our own diva lamps out of clay.

PSHE

People who need our help

To know that other people have needs and that we have a responsibility to meet them.

To think about the different ways that we can help others.

History/Geography

What is Europe?

Locational Knowledge:

We will name and locate counties & cities of the United Kingdom. Identify human and physical characteristics. Identify how hills have changed over time.

Human and Physical Geography:

We will investigate human geography, including: types of settlement and land use.

Geographical skills and fieldwork:

We will use four figure grid references to build our knowledge of the UK and the wider world.

Observe and present the human and physical features in the local area using a range of methods, including sketch maps, and plans.