# **Curriculum Overview for Autumn Term 2 – Year 3**

### English

This half term we are using the text 'Peter Pan' to support our writing.

We will be writing a character description; a first person re-tell and a non-chronological report.

- Use conjunctions, adverbs, and prepositions to express time, -place and causes (e.g., when, before, after, while, so because then, next, soon, therefore, during, in, because of).
- Not down new ideas, key words and topic specific vocabulary in a given planning format with some appropriate detail Extend as a matter of course, the range of sentences with more than one clause by using a wider range of conjunctions including: when, if, because and although
- Begin to use paragraphs independently to group related materials.
- Use headings, sub headings and labelled diagrams to structure text and aid presentation.
- Evaluate their own and others writing, suggesting improvements to grammar and vocabulary.



We will continue with addition and subtraction and begin to look at multiplication and division.

- Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction.
- Estimate the answer to a calculation and use inverse operations to check answers
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction
- Recall and use multiplication and division facts for the 3, 4, and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

#### **Science**

Our Science topic this half term is 'Animals and Including Humans.'

Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.

# History

Our History topic for this half term is, 'Indus Valley.'

Pupils will understand the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China.

## Art & Design

Our Art topic this half term is 'Cloth, Thread and Paint.'

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
- to know about great artists, architects and designers in history

## **PSHCE**

#### Our learning focus is 'Family and Friends.'

 To recognise that there are different type of relationships (e.g. friendships, family relationships, romantic relationships, online relationships)

• To recognise and respect that there are different types of family structure (including single parents, same-sex parents, step-parents, blended families,

### Design &

Our DT topic for this hal

Technology

term is, 'Juggling Balls.'

- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.

**Physical** 

Education

This half term, we will be exploring the topic of 'Fitness.'

 To compare their performances with previous ones and demonstrate improvement to achieve their personal best

### Computing

Our ICT focus is 'Online Safety.'



Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

#### Geography

Our Geography lessons this half term are all about 'Mountains.'

- describe and understand key aspects of:
- physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle

#### Music



#### **Playing in a Band**

To play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

 To appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

#### Religious

### Education

#### More Hindu Stories.

- Understanding the beliefs of the Hindu religion.
- Learning and understanding Islamic stories and their purpose.
- Understanding Hindu's holy book, place and objects.