#### Year 5 - Summer Term 2024

Welcome to the last action-packed term of Year 5, where thrilling adventures await our students! As we gear up for the upcoming Summer Term, our dedicated team is excited to embark on this journey of learning and discovery with you. We're eager to share an overview of the engaging and enriching curriculum we have planned for your children. Join us as we collaborate to create a positive and supportive learning environment for our Year 5 learners.

Mr Frost, Miss Parker & Miss Finnemore

#### **English - Writing**

English lessons at Launde are based upon specified texts from a variety of sources, backgrounds and purposes. This term the following texts will be covered:

The Girl Who Stole an Elephant - Nizrana Farook

One of the new additions to the Year 5 Curriculum this year, this story is based an exciting adventure story set in the beautiful land of Sri Lanka. It follows the journey of a brave girl named Chaya, who, along with her friends, embarks on a daring mission to help her village. We will create a non-chronological report, a setting description and will discuss whether animals should be kept in zoos.

#### Boy in The Tower - Polly Ho-Yen

Another exciting new addition to the Year 5 curriculum this year, this book tells a story about a boy named Ade who lives in a city overrun by strange plants. With his friends, he embarks on a brave journey to unravel the mystery behind these plants and save their home. We will create a diary entry based on the main character, a setting description and a newspaper report.

#### **English - Reading**

Children in Year 5 will continue to receive daily reading lessons, exploring both fiction and non-fiction texts. This will take the form of a "reading journey" each week, and cover a range of reading skills, including: vocabulary, inference, prediction, explanations, summarising and sequencing (VIPERS). They can continue the use of these skills when reading at home, discussing books and completing a variety of questions when given comprehension homework.

#### Homework

Children in Year 5 will continue to receive weekly homework. This will include a set of spellings to memorise, a maths worksheet and a class homework (based on the variety of topics and subjects learnt throughout the week).

In addition to this, children now have access to Times Table Rockstars! This is new addition to the school and includes fun and engaging online platform designed to help students master their multiplication tables through interactive games and challenges.

Information about what the children need to complete each week will be given to them each Friday and then made available on Teams.

#### PE days

As Rivendell have finished their swimming block, usual PE days now apply.

<u>Rivendell-</u> Monday and Friday

<u>Speedwell & Strath Avon-</u> Monday and Wednesday



#### History

In the Summer term, children will be answering the question: How did the Maya civilisation compare to the Anglo-Saxons?

Children will be taught about the physical features of the Maya Civilisation, the Maya creation story and will be able to identify the similarities and differences between the Anglo-Saxons and the Maya Civilisation.



In the Summer term, we will move onto a new Geography topic – Would you like to live in the desert?

In this topic Year 5 children will explore the physical features of a desert, the benefits of human use, the threats deserts are under and will be able to identify the similarities and differences between contrasting biomes.







#### Maths

Children in Year 5 will continue to receive continuous maths lessons throughout their time in school, with a focus on reasoning and problemsolving skills. Children will be taught to use

mathematical vocabulary to explain their methods and apply this to a variety of real-life inspired problems. Below is an overview of the topics to be covered in Year 5 during the duration of the summer term:

<u>Decimals and Percentages</u> – expressing numbers to 4 decimal places, understanding what percentages represent, converting between decimals, percentages and fractions.

<u>Measure – Perimeter and Area</u> – perimeters of rectangles, rectilinear shapes and polygons; areas of rectangles and compound shapes.

<u>Graphs and Tables</u> – drawing and interpreting line graphs and twoway tables.

<u>Geometry - properties of shapes-</u> Understand and use degrees, measure and angles, study parallel and perpendicular lines, and investigate 2D and 3D shapes.

<u>Geometry - position and direction</u>- Translating, reflecting shapes and points and problem solving with coordinates.

<u>Decimals</u>- Working with values smaller and greater than 1, adding and subtracting as well as dividing and multiplying.

<u>Measure - converting units</u> and <u>Measure - volume</u>- using imperial and metric units, converting units of time, looking at both mass and length and applying to volumes.

#### Science

Year 5 will continue to develop their scientific enquiry skills with weekly science lessons. Over the course of this term, we will explore two key units:

<u>Life Cycles (Biology)</u> – Children will study a variety of sexual and asexual lifecycles focusing on animals and plants. They will find similarities and differences through comparisons and understand how new life and plants are created.

<u>Human Development (Biology) – Children will link their prior knowledge of lifecycles to a human lifecycle and the different stages.</u> They will apply their understanding of gestation to humans and explore human development including the development of embryo and foetus. To apply their learning and extend their scientific skills, the children will collect data and represent in graphs and tables. They will have inclusive discussions around IVF and how babies grow to children, children to adults. Later in the term children will address the stage of puberty, highlighting the difficulties when approaching the later years of life.

# Spanish

Children will be exploring how to describe the weather and developing onto clothing items and how to describe items they own.

#### **Computing**

In our weekly computing lessons, we will continue to develop children's IT literacy. This term we will cover:

<u>Data and Information</u> – How flat file databases can be used to organise information in records.

<u>eSafety</u> – Computing lessons will be supplemented with regular points of discussion regarding how to stay safe online, and how to deal with adverse online situations.

### R.E.

In RE children will continue to develop mutual respect and tolerance of others cultures and beliefs. They will cover a range of views and beliefs through the following topic this term:

<u>Beliefs in God</u> – If some people believe God is everywhere, why do some people go to a place of worship?

## <u>PE</u>

Children will focus on the following sports and activities:

Indoor: Gymnastics and Indoor Athletics.

Outdoor: Kwik Cricket and Rounders.







#### Art and DT

In weekly creative lessons, children will study the following topics.

<u>Drawing: I Need Space</u> – Exploring a variety of art styles based on retrofuturism including developing skills in evaluating images and creating art through various drawing processes.

<u>Painting and mixed media: Portraits</u> – Children developing skills in creating interesting portrait drawings using words, materials and a variety of techniques

<u>Cooking and Nutrition: Developing a recipe</u> – Children will be looking into the production of food, researching and changing traditional recipes, looking at the nutritional value of foods and will prepare and cook a version of bolognese sauce.