

Year 5 Curriculum Offer



Langley Park
Primary School

Introduction

In Year 5 we start to become more independent learners. We consolidate our previous learning and start to ask challenging questions about the world around us. We explore the impact that we have on our world and develop new skills and resilience.

Mathematics

Our maths is split into the following units:

Place Value
Addition and Subtraction
Statistics
Multiplication and Division
Measurement – Perimeter and Area
Fractions
Decimals and Percentages
Geometry – Properties of Shape
Geometry – Position and Direction
Measurement – Converting Units

Click below for an overview of the programme:



English

In English we use our knowledge of sentence structure and grammar to write a range of increasingly complex fiction and non-fiction texts.

Our work is based around our 6 core texts:

- Beowulf, Michael Morpurgo
- The House with Chicken Legs, Sophie Anderson
- Cosmic, Frank Cottrell Bryce
- The Tempest, William Shakespeare
- Beetle Boy, M G Leonard
- Survivors, David Long

We also use video animation to support our language acquisition and writing development.

These include:

- The Alchemists Letter
- Titanium
- The Ridge

Reading remains vitally important in Year 5. Our whole class reading sessions are a series of linked texts across a week. They are a mix of text types and are set across the whole curriculum and key themes or special events.

Children continue to develop their independent reading skills through Accelerated reader and Lexia.

Science

In Year 5 we learn about:

- Materials and their properties
- States of Matter
- Earth and Space
- Forces
- Changes as humans develop to old age
- Living things - reproduction

PE

Our Core Tasks are:
Pairs Cricket
Dance – Masquerade
Net and Wall Games – Tennis
Acrobatic Gymnastics
Invasions Games – Fives and Threes
Athletics – 3 jump challenge
Swimming

Modern Foreign Languages – French

1. On holiday
2. Eating Out
3. Hobbies
4. School Trip
5. Seasons
6. The Environment

Music

Exploring rhythm and pulse.
Digital music.
Exploring emotions and musical styles.
Musical keys and time signatures.
Performing – voice and instruments

Art and Design

Supersized jewellery

Inspired by Miro – collage and sculpture

Festivals – exploring colours and celebrations

Geography

What shapes my world?

Where could we go?

Destination South America.

IT and Computing

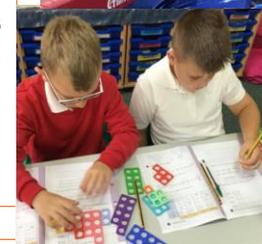
- Develop understanding of online safety
- Create a loop programme with a range of variables
- Evaluate digital content and the audience
- Search effectively
- Select, combine and use appropriate technologies

Design and Technology

Textiles – making Christmas stockings
Mechanical systems – making Mars rovers
Food – celebrating culture and seasons

History

Who were the Anglo-Saxons?
Were the Vikings really vicious?
Who was making history in far away places in the year 1000?



Cultural Capital and Enrichment

- Exploring the wider world – links with partner school, Rights Respecting School Award
- Space Camp – astronaut training and exploration (Parents included)
- Opportunities for school trips/visits – artefact handling, seeing a range of art and architecture in person
- Helping others/Community engagement - Speed Watch, traffic surveys, fundraising, First Aid

RSHE

Relationships – managing friendships and peer challenges
Living in the wider world – Mini-Police, community, money and work
Health and Wellbeing – growing and changing, First Aid



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