



# Year 5 Spring 2

## CURRICULUM NEWSLETTER

### MATHS

During this half term in Maths, pupils will build their understanding of decimals, percentages, measurement and statistics through a range of practical and engaging activities. They will read, write, order, compare and round decimals to three decimal places, make clear links between fractions, decimals and percentages, and calculate percentages of amounts to solve real-life problems.

Pupils will also learn to calculate the perimeter of regular and irregular shapes and find the area of rectangles and compound shapes, applying these skills to everyday measurement tasks.

In statistics, they will interpret and present data using tables, bar charts and line graphs, begin to understand averages, and use data to answer questions, draw conclusions and clearly explain their thinking.

### SCIENCE

This term, children learn how humans grow and develop.

They look at the six stages of the human life cycle – foetus, baby, child, adolescent, adult and elderly adult.

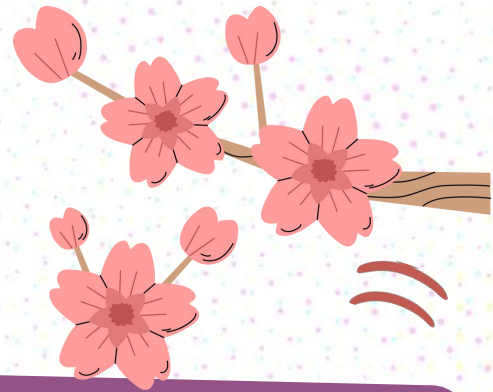
### ENGLISH

Once our Y5 pupils have finished exploring Beverley Naidoo's novel *Journey to Jo'burg*, they will begin a new topic. Our poetry topic, 'The Power of Imagery' offers pupils the opportunity to study a range of poetic forms, poetic devices and poets. Throughout the unit, they will apply their learning to original poetry of their own.



## MFL - SPANISH

This half term we will learn how to describe our appearance in Spanish. We will then use this language to talk about other people in our family- continuing our use of third person verbs to describe their features. For our big write, we will put all of the language we have learnt so far into practice by writing about our family in detail!



## HISTORY

During this term, pupils will study Tudor monarchs, compare lifestyles, interpret Henry VIII and the Reformation, explore justice and propaganda, analyse and create inventories, and examine Elizabeth I's reign and its lasting influence.

## GEOGRAPHY

Year 5 pupils will continue their learning in Protecting Our Planet, completing their study of how we can care for the environment. They will explore issues such as pollution, deforestation, and climate change, and discover ways humans can reduce their impact. Pupils will also consider how they can make a difference locally and globally to protect the Earth for the future.



## P.E

This half term, Year 5 pupils are taking part in Outdoor Adventurous Activities and Hockey. In OAA, they develop teamwork, communication and problem-solving skills. In Hockey, pupils build basic stick skills, teamwork and confidence in game situations.



# DANCE

## RE

During this half term, in Year 5, the children will be studying creation and science. They will be looking at the theories of creation and investigating if the theories are conflicting or complementary.

## DESIGN AND TECHNOLOGY

During this term, year 5 will be investigating different types of movement and motion by analysing existing toys and explaining how they work. We will then look at making our own moving toy samples using different linkages and levers.

## ART

In art we are continuing with our project, Natural Forms, using it for inspiration to improving our drawing skills. This term we will be designing our own patterns, learning about composition, and how we can make an artwork more interesting using different materials and textures.



## PSHE & RSE

Our theme for this half term is "healthy me" in which we will learn about the impact of smoking, vaping and alcohol on our bodies. We will also learn how to give to emergency aid.

## COMPUTING

### Drawing with Shapes

Learners will develop their understanding of vector graphics and how they are created. Pupils will look at the basic tools available including zoom, copy, paste and layering. Pupils will create and edit a range of projects finishing with a vector graphic they have created.

# MUSIC

Year 5 are studying Rap music in their first topic of 2026. Children will develop their rhythmic skills, vocal confidence, keyboard skills and song writing skills, whilst exploring the history and context of the hip hop genre.



# CAREERS

This term we will be having dedicated assemblies talking about the personal skills we need to be successful and opportunities to think about how to improve.

# HOMEWORK

In Year 5, pupils will be set weekly homework. This will include:

- A piece of Maths homework
- A piece of English homework
- Spellings

We also expect pupils to read for a minimum of three times per week at home.

Other subjects will set additional homework to aid learning outside of the classroom when needed. This will be added onto epraise.

# EXTRA-CURRICULAR

From sports to creative arts and wellbeing, there's something for everyone. Clubs help pupils build skills, make friends, and enjoy new experiences in a fun, supportive environment. Log in via a parents/carers' epraise account to learn more.

Spring 1 Extra-Curricular Activities				
Monday	Tuesday	Wednesday	Thursday	Friday
KS2 Rugby Football Street Dance	KS2 Badminton KS2 Table Tennis Club	Chess Golf Club	Art Club Music Club	Gardening Club School Reading Club

