



## Year 3 Curriculum Leaflet Spring 2025



Welcome to Year 3 and to the new year.

We look forward to lots of fun and learning with your children this term.

## English



In Spring 1, children will be familiarising themselves with our Ancient Egypt's history topic. We will read 'Cinderella of the Nile'. We will also write interesting character descriptions as well as building a simple narrative based on the book we read. We will also be looking at the ancient process of Mummification and write an instructional text for this. We will make a glossary for the new technical language and focus on imperative verbs.

In Spring 2, we will be reading the text 'Ironman' by Ted Hughes. We will explore the settings and characters and understand the features of newspaper reports. We will then begin to construct our own newspaper report. The children will continue to work on writing in paragraphs, add quotes, edit and improve their sentences.

### **POSSIBLE HOME LEARNING:**

Please read with your child daily (for 15-20 minutes) and ensure that you have conversations about the text. Oxford Reading Buddy is a great resource and all children have a login stuck in their reading records. Please ensure children read their books but answer all the questions as they go along. Please also fill in their reading records so we can monitor the support you are giving your child at home. Remember to bring this record in every day.

Diary writing at home is a great way to improve children's writing. We recommend buying your child a diary where they can write down the events of their day while practicing spellings and handwriting.

## Maths



### **Multiplication and Division –**

- Revision of 2,5, 10, 3, 4 and 8 times tables
- Multiply a 2-digit number by a 1-digit number - with and without exchange
- Divide a 2-digit number by a 1-digit number including remainders
- Divide 100 into 2,4,5 and 10 equal parts
- Introduction to scaling

### **Fractions**

- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- Recognise and show, using diagrams, equivalent fractions with small denominators

### **Measurement (length) -**

- Measure length
- Identify equivalent lengths (mm/cm/m)
- Add, subtract and compare lengths
- Measure and calculate perimeter

### **POSSIBLE HOME LEARNING:**

Times tables practice and number challenges such as subtracting numbers mentally. Complete MyMaths homework (3 activities set weekly). Practice calculating using the written methods taught in school. Log onto TTRockstars to practice times tables.

## **Science**



### **Animals, including humans**

Pupils should be taught to:

- 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
- identify that humans and some other animals have skeletons and muscles for support, protection and movement

### **Plants**

Pupils should be taught to:

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- investigate the way in which water is transported within plants

- explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal

## Foundation Subjects



## History

### Ancient Egypt:

- To understand who ruled Ancient Egypt
- To understand what Ancient Egyptian society was like.
- To know why the river Nile was important to Egyptians.
- To learn about travel and trade
- To understand who built the pyramids and why they were built.
- To learn about the process of mummification
- To understand the Ancient Egyptian beliefs about after life

## PSHE

### Relationships

Children will learn to recognise and respond appropriately to a wider range of feelings in others. They will be encouraged to recognise their own worth and that of others. They will learn to judge what kind of physical contact is acceptable or unacceptable and how to respond.

### Art & DT

#### *Spring 1*

In the first half term, children will explore Egyptian Art and use the 'painting with scissors' technique.

#### *Spring 2*

In the second half term, we will be exploring pneumatics within mechanical systems. We will then design, and make and evaluate our own toys with a pneumatic feature.

## Computing

Children will learn the importance of staying safe online.

Children will be coding using our website Espresso Coding. Children will be developing sequences of instructions to run a programmable game. They will explore algorithms and identify how they can correct instructions which may contain errors.

## French

**Les animaux** (The animals)

In this unit the children will learn:

- To repeat, name and spell 10 animals in French with their correct determiner from memory and with high accuracy
- To understand that determiners work differently in French than they do in English
- To say/write short sentences using the phrase '**Je suis**' (I am) and animals in French from memory and with high accuracy

## Music

Children will be exploring rhythmic compositions, word rhythms and notation.

### **POSSIBLE HOME LEARNING:**

Encourage your child to talk about what they are learning in Music. Can they explain musical vocabulary?

## RE

### **Christianity & Islam**

- To recognise the features of a place of worship and explain the significance of these (Church/Mosque).
- To compare different sacred places.
- To recall the meaning of sacred and reflect on what it means to me.

### **Judaism**

- To identify the artefacts and symbols of the Jewish faith.
- To compare how religions have different artefacts and symbols that they believe in.
- To reflect on my own artefact and symbols in my world around me.

## PE

***Children will go Swimming every Tuesday morning. This swimming session is 1 of the children's PE sessions for the week.***

**Children only need to wear school PE kits on Tuesdays and should wear regular school uniform for the remainder of the week.**

Please also ensure children have their swimming kits on Tuesdays. Children will need a swimming costume, towel and a swimming cap. This will need to be in school every Monday for swimming and will be taken home at the end of the day to be washed.

We always need extra parent helpers. If you can volunteer to walk over to Harrow Leisure centre with us, please inform the school office and they will let you know the times we leave.

**Children's school PE sessions will remain in school with BeActive sports coaches on Tuesday mornings.**

#### **Fitness:**

- Understanding the process of breathing in oxygen, travelling to the lungs – heart and working muscles.
- Introducing basic muscle groups such as quadriceps and hamstrings and identify what muscles we use in certain sports
- Understand how the body moves and the importance of a warm up and cool down
- Competing in a series of SAQ circuits and develop personal best
- Developing a basic understanding of strength, speed, stamina, and suppleness.

#### **Tennis:**

- Choosing and using a range of simple tactics for sending the ball in different ways to make it difficult for an opponent
- Understand the point and basic rules of the game
- Using a small range of basic racket skills
- Using a range of throwing and catching skills and techniques
- Learning to direct the ball towards the target area and away from an opponent

### **Home Learning**

Each week children will take home a list of spellings to practice. Spelling tests will be on Fridays.

We will also do weekly times tables assessments with children in school - please make sure children are practicing their times tables at home each day. All children have access to [TTrockstars](#) which can be accessed at home.

Children are expected to read for 20 minutes daily (books or online). Please support your children and read with them as much as you can. They have access to our online platforms so please encourage children to be using them daily.

Children will also be set [MyMaths](#) tasks to complete each week online.

All logins for school-based subscriptions will be stuck inside your child's yellow reading record.

Any children without internet access at home will be given paper homework - please inform your class teacher if you need this.

Please feel free to speak to your class teacher if you have any questions or queries about your child's learning.

**Please check the school newsletter for dates of Parent Workshops, Learning Reviews, Visits and Events.**

**Thank you for all of your support at home.**