



# The Riverview Academy - Year 4 Learning Journey



## Term 1

This term, our topic is: Superheroes

### In Maths, we are learning to:

Develop our understanding of **place value**, learning to:

- Represent numbers to 1000 using place value counters, place value charts and pictures.
- Partition 3-digit numbers into hundreds, tens and ones.  
(e.g.  $425 = 400 + 20 + 5$ )
- Flexibly partition numbers (e.g.  $425 = 300 + 115 + 10$ )
- Identify and place 3-digit numbers on number lines with various internals.
- Find 1, 10, 100 or 1000 more or less than a given number.
- Compare and order numbers to 10,000 using the symbols:  $< > =$
- Rounding to the nearest 10, 100 or 1000.

Develop our understanding of **addition and subtraction**, learning to:

- Add and subtract 1s, 10s, 100s or 1000s.
- Add and subtract two 4-digit numbers using formal column method.
- Estimating answers using rounding.

### In reading, we are learning to:

Explore a range of fiction, non-fiction and poetry, developing and applying our key reading skills:

- Vocabulary – understanding the meaning of words in context.
- Retrieval – finding and recalling information from a text.
- Inference – using clues in the text to work things out.
- Summarising – identifying and discussing the main ideas.
- Prediction – predicting what might happen next using evidence from the text.



### In Writing, we are learning to:

Develop our skills as confident and creative writers through a range of texts and writing opportunities. We will:

- Explore the settings from our class-name texts; Varjak Paw, The Lorax, The Wind in the Willows and The Legend of Podkin One-Ear. We will immerse ourselves in these settings and take inspiration from the texts to create our own setting description for our class-name stories. We will focus on including expanded noun phrases to add detail and consider all our senses to make our writing more immersive.
- Link our English learning with our topic of Ancient Egyptians through reading *Marcy and the Riddle of the Sphinx* by Joe Todd-Stanton. Inspired by the text, we will plan, write, edit and publish a journey tale similar to that in the text. We will focus on creating our own tale mirroring the structure of this text including grammatical features, ordering events and the structure of writing.

### In SPaG, we are learning to:

Revising key grammar and punctuation skills learned in year 3 including:

- Full stops
- Capital letters; at the start of sentences and for proper nouns
- Statements, questions and exclamations and the correct punctuation to use for each sentence type.

We will also develop our spelling through targeted lessons following the National Curriculum spelling rules and patterns for Year 4.

**In art, we are learning to:**

Exploring African Patterns and the artist Esther Mahlangu. Taking inspiration from our focus artist, we will create our own geometric patterns including bold colours and sharp lines.

**In Spanish, we are learning to:**

Read and write the date, mastering numbers to 31 and the months of the year. We will learn to say the date and find out about some Mexican birthday traditions.

**In computing, we are learning to:**

Understand how to stay safe and make responsible choices online. Recognise what personal information is. Understanding what hardware and software are and their roles in how computers work.

**In science, we are learning to:**

Understand which organs are part of our digestive system and the roles that each of them contribute. We will also be learning about our teeth, how to keep them healthy as well as identifying the functions of our different types of teeth. We will investigate why different animals have different types of teeth.

**In history, we are learning to:**

Exploring the Ancient Egyptian civilisation and identifying Egypt on a map. We will discover how the Ancient Egyptians lived, the importance of the River Nile and identify different landmarks left behind. We will also explore the process of mummification.

**In P.E., we are learning to:**

Maintain possession, create space and work as a team Through invasion games. We will learn about attack and defence skills as well as special awareness and strategic decision-making.

**In geography, we are learning to:**

Identify the 7 continents and locate Egypt and the river Nile on a map. We will explore why the Ancient Egyptians chose to settle along the River Nile and how this impacted their lives.

**In music, we are learning to:**

Develop vocal control, listening skills and early composition. We will learn to sing in unison and parts, exploring dynamics and playing accompanying instruments.

**In R.E., we are learning to:**

Discuss different faiths in the UK today. Discovering different aspects of various religions, deepening our understanding of belonging to different communities and faiths.

**In PSHE, we are learning to:**

Celebrate our diverse families and explore family relationships. We will also explore responsibility with money and making challenging choices.

**WOW factor:**

Ancient Egyptian Day – exploring the ancient civilisation with hands on Activities and optional dress-up.

**Home learning:**

- 10 minutes reading daily
- Spellings tested weekly
- TTRS multiplication tables practice
- Project work

**Resources to support at home:**

- BBC Bitesize – games, videos and activities
- across the curriculum.
- Topmarks – interactive Maths and English games.
- Oxford Owl – reading, spelling and Maths activities.
- DK Find Out! – child-friendly research for our Stone Age topic.
- Natural History Museum – explore prehistoric Britain and early humans.
- National Geographic Kids – topic research.