



# Kingfishers Class Curriculum Overview — Term 3 and 4

# Danger

## English

Our English learning will be based on our project: Danger.

Throughout the term, we will be looking at texts that are rich in geographical knowledge to prepare us well for writing explanations, instructions and letters about volcanoes, mountains and earthquakes. For our narrative study we will be reading the key text 'Journey' which is a tale of magic and adventure.

Across the Federation we will be having an enhanced focus on whole class reading - developing skills around vocabulary, inference, predicting, explaining, retrieval and summarising. We will be reading a range of extracts from novels, information books, articles and poems, taking inspiration from the style and structure to embed within our own writing. Later in the term, as we put the spotlight on the food technology projects, the children will be writing recipes and taking on the role of a food critic.

## Maths

In mathematics we will:

- Continue to develop our fluency in formal methods of multiplication and division
- Solve problems related to fractions including comparing fractions and calculating with fractions
- Deepen our knowledge of decimal place value including tenths and hundredths, and examine the relationship between decimals and percentages
- Continue developing fluency of times table facts
- Increase opportunities for collaborative problem solving

## French

Over the course of the term, we will be developing French vocabulary in the 'That's tasty' topic. We will practise engaging in conversations about food and drink, write phrases from memory and try to adapt these to create new sentences. By the end of the unit we will understand basic grammar rules and compare them to the structure of English sentences.

## RE

In RE this term, we will be learning about Islam. Our focus will be developing our understanding about why Muslims call Muhammad the 'Seal of the Prophets' and consider the significant teachings within the faith.

After half term, we will be exploring the religion of Hinduism and will begin to draw links and comparisons between the values and guiding principles of each faith studied.



## Science

This term we will be learning about Inheritance and evolution. Over the term we will learn:

- How characteristics are passed on
- The differences between inherited and environmental characteristics
- How to find evolutionary evidence
- Advantages and disadvantages of change
- How living things have adapted and evolved to survive
- The theories and work of significant scientists including Charles Darwin

## PE

This term, Kingfishers will begin developing their gymnastics skills. They will learn a wider range of travelling actions and include the use of pathways in their sequences. They will develop more advanced actions such as inverted movements and explore ways to include apparatus. Importantly, the children will demonstrate control in their behaviour to create a safe environment for themselves and others to work in. For one session a week, the Year 4s will start their swimming lessons at Cumnor House School and Year 5s will buddy up with Owls for games and multiskills lessons.

## PSHE

This term's focus is **Dreams and Goals**. We start by looking at a range of different jobs and consider the skills and experience needed for these positions. As a community, we will investigate ways to support ourselves and others in working towards their aspirations. In Term 4, our topic is **Healthy Me!** We will learn what makes a healthy lifestyle (including healthy eating) and the choices we need to make to be healthy and happy,

## Arts

In Art will be creating volcano based artworks using a range of techniques and materials, both in 2D and 3D sculpture forms. In DT, our mission is to make a structure that can withstand the force of an earthquake. We will research existing designs and use a range of materials to make linkages, sliders and hinges.

In our Music lessons this term, we will be using the resource Sing Up to learn the Pink Panther and Doot Doot songs. We will also explore a different musician of the month and evaluate our own feelings and responses to a range of music genres and styles.

## Computing

Coding will be an ongoing focus leading up to the Easter holidays. Children will develop their understanding of creating algorithms, programming sequence of codes and debugging to identify and solve problems. As well as this, we will be taking part in projects linked to the Safer Internet Day 2023 'Want to talk about it? Making space for conversations about staying safe online'.

Dear Parents and Carers,

Our topic this term is Danger. If you would like to explore the topics we are covering when at home, we invite you to take a look at our Google Classroom page via [classroom.google.com](https://classroom.google.com).

P.E.

P.E days are Mondays for Year 4/5 and Wednesdays for Year 5 only. Children should wear their PE kits to school on these days and Year 4 should bring swimming kit to school on Mondays. On some days, PE may be outside, so please make sure your child has jogging bottoms and a sweatshirt in addition to the usual blue/white PE kit.

Home Learning

Please practise times tables on Times Table Rock Stars and support your child in reading regularly. To help them earn reading stars, please update their reading record where possible and encourage them to do so to. Please bring reading books back to school every day.

Key Dates

| January 2023               |                                    |
|----------------------------|------------------------------------|
| Tuesday 10 <sup>th</sup>   | Chartwells Healthy Eating Workshop |
| Tuesday 17 <sup>th</sup>   | Meet the Teacher —3.10pm           |
| February 2023              |                                    |
| Wednesday 1 <sup>st</sup>  | Natural History Museum Trip        |
| Friday 10 <sup>th</sup>    | Last day of Term 3                 |
| Wednesday 22 <sup>nd</sup> | Railway Land Project Trip          |
| March 2023                 |                                    |
| Tuesday 14 <sup>th</sup>   | Rampion Wind Farm Trip             |
| Friday 31 <sup>st</sup>    | Last day of Term 4                 |

Warm wishes

Ms J Ross, Ms C Crowhurst and Ms M Butler

This term's topic is

# Danger



Year 4 and 5  
Parents' Information