

## Year 5/6 Autumn Term 1

# **Brainwaves & Existing, Endangered, Extinct**



#### As Mathematicians we will:

Areas to be covered: Roman numerals to 1,000, representing numbers to 10,000,000, counting in multiples of 10, 100, 1000, 10,000 and 1,000,000, comparing and ordering numbers to 1,000,000, rounding to 10, 100, 1000 and 1,000,000, addition, subtraction, multiplication, division, fractions.

#### As learners of French we will:

learn about French transport: they will learn and apply strategies for working out the meaning of a new language, develop spontaneous speaking skills, use familiar vocabulary and language structures to describe a journey, conduct a survey and present the findings and to understand, express and justify a range of opinions.

## As self-regulated learners, we will:

Families and relationships will be the topic for this half-term: this will include setting rules, friendship skills, respect, resolving conflict, family life, stereotyping, challenging stereotypes as well as changer and loss.

Our planet is teeming with different species of living things that thrive and survive all over the world, some in extreme environments. In this unit the children will learn more about how we classify animals, how living things are adapted to their environments, and how all living things are interdependent. As part of the web of life, humans also have an important role to play. How is human behaviour threatening the survival of many species? Can we preserve the biodiversity of our planet?



What can you do to help?

Make sure you are reading at least 3 times a week, practice your spellings and times tables and complete your homework weekly.

#### As Writers we will:

Year 5s will be writing stories from other cultures and will be taught how to grammatically structure their sentences and paragraphs, create stamina to write an extended piece or two and most importantly, editing/up-levelling.

Year 6 will be covering the same skills as Year 5, however their writing focus will be based on writing their own autobiographies.

### As Readers we will:

In reading, Year 5 will learn about Shackleton's Journey by William Grill. Children will experience: a letter, a report, an interview, a poem, an internal monologue and a narrative.

Year 6 will be using Rooftoppers by Katherine Rundell and will experience: an advertisement, a report, a recipe, a poem, a script and an interview.

## As Data Analysts in computing we will be:

This term will focus on how to deal with issues on-line, what is data, collecting and displaying data, how can formulae help in the real world and with mathematical problems and how a spreadsheet can be used to plan.













Dear Parents and Carers.

Welcome back! We hope you all had a lovely summer break. We are the year 5 and 6 team: Willow, Beech and Birch. Our team consist of Miss Newton & Miss Golsby; Mrs Healy and Mrs Yates; Mr Kutchesfahani & Miss Tiernan. We are looking forward to an amazing year together and all of the fun learning and experiences that we will share.

Our topic for the first three weeks of this term is 'Brainwaves: Metacognition.' During this unit children will be 'learning about learning.' We will be finding out how our brain and memory can work harder to help us become even better learners!

Our entry point, which the children took part in on their first week back, involved teaching their peers a new skill to reflect on how we all learn. Over the first couple of weeks we learnt about our class pioneers: Simone Biles, Tyson Fury and Tom Daley and what they have done to become our class pioneers.

Each morning, year 5 and 6s will have separate English, Maths and Reading lessons.

Here is some important information for you:

- PE for Willow is every Tuesday and Wednesday
- PE for Beech is every Wednesday and Thursday
- PE for Birch is every Tuesday and Thursday
- Homework goes out on a Friday and comes back in on a Wednesday
- Reading Records need to be completed three times a week. However, Year 6 students are expected to read daily. This should include a range of genres (speak to a member of the Year 6 Team if you would like any book recommendations).

Kind regards,

Miss Newton, Mr Kutchesfahani and Mrs Healy