# Year Six Curriculum Newsletter Spring 1



# Dates for your diary:

Half-term - school closes February 10th and re-opens February 20<sup>th</sup>

This half-term, Year 6 will be learning...

# English

Children will be exploring our new text 'Boy 87'. Throughout the weeks, the children will be working on different inferential and retrieval style questions whilst confidently reading aloud in front of their peers. We will tackle a number of different writing genres and work on accurately using subordination, expanded noun phrases and ambitious vocabulary.

Please continue to encourage your child to read as much as possible. Children should record their reading in their diary. These will be checked weekly. Children receive weekly spellings which they should learn. These will be given out and tested each week. Children can use Spelling Shed to help support their learning in spelling.

# <u>Mathematics</u>

This half-term in maths, we will be continuing to focus on fractions and tackling different operations involving them. Children will need to accurately convert improper fractions to mixed numbers and will rely on their times tables to support this skill.

Children need to continue learning the Learn by Heart Objectives each week and on a regular basis work on TT Rockstars to keep their times tables fresh and quick.

### Science

Children will complete their work on the circulatory system where they will learn about the impact diet, exercise and drugs have on the way their bodies function. We will then start to learn about living things and their habitats. Children will build on their learning about grouping living things by looking at classification in more detail. Through observations, they will classify animals into commonly found invertebrates and vertebrates. Children will describe and investigate helpful and harmful micro-organisms.

# Geography

Children are continuing to learn about mountain environments. Children will learn more about where in the world they are. We will learn features of mountain environments, particularly those of Mount Everest. There will be opportunities for writing across the curriculum before moving on to our History topic about Ancient Greece.

### Art

We will complete the unit of work on soft toys.

### R.E.

We will be learning about the pilgrimages made in Christianity and Islam.

# <u>French</u>

In French we will learn the words for different items of clothing. Children will learn how to answer simple questions in French.

# Computing

The children will be introduced to programming with Kodu, a simple visual programming language made specifically for creating games. They will use the visual icons which, when added together like building blocks, form instructions and game environments in 3D scenes.

### P.E

Outdoor P.E. - Tennis - Children will learn the skills required to play minitennis games. Through a range of drills and activities they will learn how to track a ball, move themselves into a good position to play both forehand and backhand tennis strokes and then apply these skills into game based situations.

Indoor P.E. - Once children have completed their unit of work on Dance, they will move on to Gymnastics - Children will create complex and well-executed sequences of movement that include a full range of movements including travelling, balances, swinging, springing, flight, vaults, inversions, rotations, bending, stretching and twisting. Children will also evaluate their own and other pupil's performances and suggest areas where they could be improved.

# <u>PSHE</u>

Children will be learning about living in a multicultural society.

# Homework

Children receive Maths and English homework each week.

- New spellings are given out every Monday and are tested the following Monday. All children now have access to Spelling Shed to help them learn their spellings.
- English homework: set Wednesday and returned Friday.
- Maths homework: set Wednesday and returned Friday.
- Learn by Heart will be set and tested on a Friday.

## PE

Children need to be wearing their PE kit (white/blue polo shirt & white/blue shorts) on **Wednesday** & **Friday**. Please make sure all kit is clearly named. A tracksuit is needed for outdoor PE now the weather is colder.

As the weather is so unpredictable, please can you make sure your child brings a coat to school each day.