



Year 6 News



Lent
2

Dear Parents/ guardians,

Here is an overview of our learning for this half term. If you have any questions, please let us know as soon as possible so that we can help to resolve them.

Many thanks.

Mrs. Stachurski and Mrs. Stradling.

Maths

This half term we will be concentrating on the following aspects of maths:

- Area, perimeter and volume (area of triangles, parallelograms, volume of cuboids)
- Statistics (Line graphs and pie charts, the mean)
- Properties of shape (measuring with protractors, angles in triangles/ quadrilaterals, draw shapes and nets of 3D shapes)

We will be carrying out reasoning activities on each of these areas to focus on mastery of the year 6 curriculum.

English - The Last Bear

Our writing will be based on the book *The Last Bear* by Hannah Gold. We will be writing a newspaper article and sequel, as well as character profiles, figurative descriptions, dialogues and monologues.

In grammar we will focus on:

- Identifying clauses
- Using semi-colons, colons and dashes to mark clauses.
- Recognising hyphens to avoid ambiguity

Our spelling will focus on the patterns:

- Words with silent letters, Homophones, The fourth column of the year 5/6 word list

Science - Evolution and Inheritance

We will look at 'Evolution and Inheritance'.

- Recognise that living things produce offspring of the same kind but offspring vary,
- know how animals and plants adapt to the environment,
- find out about how scientists develop the process of evolution,
- understand how living things evolve over time.

RE

In RE, our topic will be 'Desert to Garden. We will think about the Ash Wednesday mass (what happens at it and why) and what happens during the season of Lent. We will also think about what Catholics believe about death, judgment, heaven and hell. Finally, we will look at Jesus' resurrection.

Geography - Rivers

We will be focusing on where our water comes from; rivers of the UK/world; features of a river; erosion and deposition; and how we use rivers and dams.

Computing - Kodu

This term we will be focusing on 'Kodu Programming' We will:

- Solve problems by decomposing them into smaller parts
- Create programs which use variables
- Sequence, selection and repetition in programs.

D&T - Electrical systems

In DT, we will be designing and making a toy with flashing lights for a child to play with. To do this we will be learning to use a crumble, which is programmed through the computer to a microchip that controls the lights which are attached to it.

PSHE - Difference and Diversity

We will be looking at stereotypes and how to change them. We will look at why someone might need to seek refuge in the UK and research famous people who were refugees.

Music - Pitch

In our 'pitch' unit, we will:

- Listen to pieces of music and compare versions of the same song.
- Create a fanfare piece of music.
- Compose motifs for a film and evaluate it.

Revision

We will continue with booster groups this half term, but please also encourage your child to use the CGP revision guides that you have ordered - they should arrive towards the end of this half term.