



Year 6 News



Lent
1

Dear Parents/ guardians,

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

Maths

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

- Percentages (fractions to percentages, equivalent FDP, percentages of amount, percentages - missing values)
- Algebra (Find a rule, forming expressions, substitution, formulae, forming equations, simple equations, find pairs of values, enumerate possibilities)
- Ratio (what ratio is, scale drawings, scale factors)
- Decimals (multiplying and dividing by 10,100, 1000 and multiplying/dividing by integers)

We will be carrying out reasoning activities on each of these areas to focus on mastery of the year 6 curriculum. Homework this half term will be focused on arithmetic papers or previous SATs questions. Please continue to help your child with their homework, if they are stuck.

English - Goodnight Mr Tom

Our writing will be based on the book 'Goodnight Mr Tom' by Michelle Magorian and our WWII theme. We will be writing in role as characters from the book including diary entries, letters home and narratives.

In grammar we will focus on:

- Punctuation: Commas in a list, colons/semi-colons, bullet points
- Active and Passive voice: Recognising and using passive verbs
- Formal and Informal: Subjunctive form in formal speech, Using formal and informal vocabulary

Our spelling will focus on the patterns:

- Words with the /i:/ sound spelt ei after c
- Words containing the letter string -ough
- The third column of the year 5/6 word list

RE

In RE, we will focus on 'Local Church' with a focus on Community. We will look at the origin of the Bible, the kind of books in the Bible, the Old Testament, the New Testament and the use of the Bible in everyday life.

Our second topic will focus on 'Eucharist' with a focus on Unity. We will look at Jesus' prayer for unity, how we can be in communion with Jesus, how Christians can be in communion with Jesus, how Christians can live in communion, the Our Father, prayers for peace and how these link to Holy Communion.

History - WWII

We will find out about World War II. We will look at how the war broke out, the Blitz, air raids and evacuation, evacuees and rationing.

Science - Circulation

We will look at 'Electricity'. We will investigate:

- Symbols in a circuit
- The effects of differing volts in a circuit
- How components function in a circuit

Computing - Scratch

This term we will be focusing on 'Scratch'. We will create a sequence story with added audio. We will change costumes, add interactive features to a scene, and control background transitions.

Art/ D&T - WWII link

In art, we will look at the work of Lowry in line with our WWII topic as well as sketching skills. In D&T, we will make gas mask boxes and look at ration recipes.

PSHE - Being me and Being safe

In being me, we will look at responsibility at school and in the community. What part of being in a community means and similarities and differences between people.

In being safe, we will recognise risk in different situations, how independence brings increased responsibility, how to stay safe online and be digitally responsible.

Music - Rhythm

We will have opportunities to play individual and group parts with tuned and un-tuned instruments. We will look at graphic scores and how they compare to notation. We will also create short performances, led by conductors.