

Dear Parents,

I am pleased to say that the children have settled into Year 6 very well and they have worked hard during this first half term. There are a few reminders regarding homework. Twenty spellings will be given out on a Friday for a test the following Friday. Both spelling definitions and sentences need to be completed and handed in on Wednesdays. Make sure they are hand written and that all grammar and punctuation is correct. Maths homework will be given out on Thursdays by Mrs McLean to be submitted the following week. If you have any queries do get in touch.

Kind Regards,

Mr. Eccleston.

This half term the topic is 'Heroes and Villains'.

### **English**

In Reading children will be recognising themes within and across texts (heroism) and will make comparisons e.g. same scene in play script, narrative and film versions. They will infer the characters feelings, thoughts and motives from their actions, justifying inferences with evidence e.g. Point: Evidence: Explanation and will explain the effect on the reader of the authors' choice of language and the reasons why the author may have selected these. In writing the children will prepare play scripts to read aloud and perform using dramatic effects. They will investigate and collect a range of synonyms and antonyms e.g. heroic, bold, courageous, daring, fearless, gallant, noble, valiant, cowardly, fearful, meek. Pupils will find examples of where authors have broken conventions to achieve specific effects and using similar techniques in own writing, e.g. repeated use of 'and' to convey tedium and one word sentences. Please encourage your child to learn their spellings and read for at least 15 minutes each day.

### **Mathematics**

Mathematics Topics covered this term are: Mental arithmetic and problem solving/reasoning, Fractions; including comparing, simplifying, adding, subtracting, multiplying and dividing, decimals; including multiplying and dividing by 10, 100, 1000 and percentages; finding a percentage of an amount; identifying common factors and multiples; using mental strategies to multiply, divide, add and subtract. Children should continue to practice all the times tables up to 12 x. Children will receive weekly homework on [mymaths.co.uk](http://mymaths.co.uk).

### **Science**

Our topic this half term is 'Exercise, health and the circulatory system'. Children will: Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. They will recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Children will describe the ways in which nutrients and water are transported within animals, including humans. They will know that the heart is a major organ and is made of muscle and that the heart pumps blood around the body through vessels and this can be felt as a pulse. Finally, they will learn that the heart pumps blood through the lungs in order to obtain a supply of oxygen and that blood carries oxygen and essential

materials to different parts of the body. Homework will be given out from time to time and will be linked to the lessons work.

## **Computing**

In computing children will use repetition, selection and variables in programs. They will design and create programs using decomposition to accomplish specific tasks or goals. They will use logical reasoning to develop systematic strategies that can be used to debug algorithms and programs. They will use the Purple Mash programming software to create simulations.

## **P.E**

This half term pupils will take part in Gymnastics. Pupils will: Perform matched and mirrored paired balances, perform counter balance and counter tension paired balances, perform a group counter balance, create a gymnastic sequence with counter balances and counter tension in a group, evaluate success of group and paired balances. perform paired and group counter balances in unison, create a sequence of gymnastic actions, paired and group balances, perform a part weight bearing balance, create a sequence of gymnastic actions, paired and group balances using apparatus, and evaluate success at working as a team.

## **Art**

Using the skills and understanding they have learnt from drawing portraits pupils will develop a portrait of a villain or hero from their imagination. They will use a comic strip style to develop characters in English.

## **Music**

Some children will perform in the school choir in preparation for the Advent Service in Church. The whole class will prepare and perform a Christmas song as part of the Advent Service. Pupils will also take part in hymn singing during collective worship.

## **R.E**

Our whole school worship theme is 'Trust' and our RE topic is 'How do Christians prepare for Advent?' We will be looking at the following points for discussion: What is Advent? When is Advent? Why is Advent a time of preparation? What is being prepared for during Advent? Pupils will also look at the observance of Advent in Church; the themes of the Advent wreath – The Prophets, Mary and The People of God and the story of John the Baptist.