



Half Term Curriculum Plan/Home Learning Letter

Year 5

Half Term: Autumn 1 2019

Dear Parents/Carers

Welcome to Year 5 and the start of an exciting and action packed academic year.

English: The class will be studying a core text, *Friend or Foe* by Michael Morpurgo, which links to our second topic of the half term, World War II. The advantage of studying a core text is that children acquire a thorough knowledge of the story and its characters. In doing this, many genres can be explored and we shall be diary writing, character studies, letter writing, constructing cartoon strips and writing newspaper reports. Running alongside these lessons will be weekly grammar sessions, comprehension practice, handwriting and spelling lessons and tests. Spelling lists will be a combination of topic related vocabulary, recurring misspelt words, homophones, -ible -able endings, silent letters, 'ough' string and words from the Y5/Y6 spelling list.

Mathematics: Over this half term we will look at: Reading, writing, comparing and ordering 5-digit numbers, understanding the place value and using < and > signs; adding and subtracting multiples of 10, 100 and 1000 to and from 5-digit numbers; using written addition to add two 4-digit numbers; sustain a line of enquiry; make and test a hypothesis; Adding and subtracting 2-digit numbers mentally; choosing a strategy for solving mental additions or subtractions; solving word problems; Understanding place value in decimal numbers; multiplying and dividing numbers with up to two decimal places by 10 and 100; multiplying and dividing by 0 and 100; adding and subtracting 0.1 and 0.01; multiplying and dividing by 4 by doubling or halving twice; using mental multiplication strategies to multiply by 20, 25 and 9; Revising converting 12-hour clock times to 24-hour clock times; finding a time a given number of minutes or hours and minutes later; calculating time intervals using 24-hour clock format; measuring lengths in mm and convert to cm; finding perimeters in cm and converting cm to m; Solving subtraction using a written method for 3-digit numbers and for 4-digit numbers; use counting up (Frog) as a strategy to perform mental subtraction; finding change from a multiple of ten pounds using counting up. In addition, we will continue with times table tests, arithmetic tests, maths investigations and problem solving. I cannot emphasise enough the importance of instant recall of times tables - please support your child in regular practise.

Science: Our focus is a unit entitled 'Body Pump' which investigates the Circulatory System; the heart, blood, arteries & vessels and the importance of water to a healthy functioning body.

Topic: Our topic is History based where we will be looking at aspects of World War II encompassing when World War Two started and ended, why it started and which countries were involved, Evacuation, Rationing, what happened in Hamburg and Hiroshima and the local area, discovering what impact the military had in the local area and culminating in our WWI experience to Lincolnsfields in October. The link with 'Friend or Foe' underpins the learning in this topic.

RE: The class will be looking at a unit entitled 'God' - what does it mean that God is holy and giving? We shall think about what attributes a God should have and explore the writings of those who have known him and how our relationship with God develops as we get to know him.

Physical Education: Please ensure that full PE kit (white shirt, navy/black shorts, plimsolls/trainers) is in school at all times. The focus this half term will be Invasion Games - Netball where children will learn specific game skills, decision making and teamwork. PE will be outside whenever possible, so when the weather gets cooler, children are permitted to wear plain, dark tracksuit bottoms.

Music: This term the class will look at 'Livin on a Prayer', a classic rock song by Bon Jovi. Through this song we will investigate the dimensions of music (pulse, rhythm, pitch etc), sing and play instruments linked to the track. We will also be learning a song linked to our Science work which will help us to remember all we need to know about the circulatory system.

PSHE: We will start the term looking at British Values - what they are, what they mean and how we can try to show them. After this we will study 'Being me in my world' where we will think about the year ahead and set personal goals, consider how our actions affect us and others, and exploring how we can all contribute to a group and understand how we can function best as a whole.

Should you have any questions, please do not hesitate to come and see me after school.

Home learning for this term is as follows:

Reading:	30 minutes + discussion per day at home
Spellings:	Set Monday tested Friday
Home Learning Task:	Set <u>Monday in Wednesday</u> : <u>Set Wednesday in Friday</u>

PLEASE ENSURE YOU CHECK AND INITIAL YOUR CHILD'S WORK

Class teacher:

Date: 3 September 2019