



Half Term Curriculum Plan/Home Learning Letter

Year 5

Half Term: Autumn 1 2016

Dear Parents/Carers

Welcome to Year 5 and the start of an exciting and action packed academic year. Children may bring a suitable sized pencil case, that will easily fit into their drawers, which should contain a blue ink handwriting pen (not biro) and a selection of coloured pencils.

English: Our core text this half term is 'Journey to the River Sea' by Eva Ibbotson. The book tells of an orphan girl sent to live in the Amazon with uncaring distant relatives. Using this rich text, we will be diary writing, researching and designing leaflets and producing our own creative writing. Running alongside these lessons will be weekly grammar sessions, comprehension practice, handwriting and spelling learning and tests. Spelling lists will be a combination of topic related vocabulary, recurring misspelt words, specific patterns 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 and maths investigations. I cannot emphasise enough the importance of instant recall of times tables - please support your child in regular practise.

Topic: Our first topic is Science - Body Pump - which investigates the Circulatory System; the heart, blood, arteries & vessels and the importance of water to our system. We will have a focus week on Ghandi which will culminate in a Presentation Evening in October. We will then move into a history topic focusing on the Maya - an ancient civilisation.

RE: The class will be looking at Sikhism, how this faith shows its commitment, and the parallels with the Christian faith. We will also have a focus on the celebration of Harvest, which occurs in this half term.

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, namely Tag Rugby 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 focus on the song 'Don't Stop Believin', investigating the dimensions of pulse, rhythm and pitch through games, singing and playing instruments.

PSHE: Beginning and Belonging: this unit of work highlights what it feels like to be in new situations and developing strategies to help us cope with them and how we can support others. We shall also be looking at British Values and how they can be used in our daily lives.

Should you have any questions, please do not hesitate to come and see me either before or 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> : Set <u>Wednesday in Friday</u>

PLEASE ENSURE YOU CHECK AND INITIAL YOUR CHILD'S WORK

Class teacher:

Date: 6 September 2016