

St Mary's

Church of England

Primary School

## Half Term Curriculum Plan/Home Learning Letter

Year 5 Half Term: Autumn2 - October 2017

Dear Parents/Carers

Welcome back to Year 5 and I trust you had an enjoyable half term.

English: We start the term studying 'Hamlet' and this includes our trip to see the play at the Wyllyotts Theatre this month. Following on from our earlier workshop, the class will begin by researching William Shakespeare, looking at lambic Pentameter, story mapping the play and developing character profiles. We will then move on to family trees, diary writing, news reports and soliloquys. The later part of the term looks at the film 'The Snowman' where we will consider the impact and ability of music to tell a story and write our own scripts to accompany various key scenes. Running alongside these lessons will be weekly grammar sessions, comprehension practice, handwriting and spelling tests. Spelling lists will be a combination of topic related vocabulary, and words from the Y5/Y6 spelling list.

<u>Mathematics</u>: This term will focus on: divisibility rules and identifying multiples and factors; comparing fractions and finding equivalent fractions, reducing them to their simplest form; written method to multiplication and division of 3-digit and 4-digit numbers by 1-digit numbers and expressing remainders as a fraction; Using a protractor to measure and draw angles in degrees; recognising and classifying angles as obtuse, acute and reflex; recognising that angles on a line total 180° and angles round a point total 360°; drawing circles to a given radius using a pair of compasses; relating angles to turns; Placing numbers to 100 000 and decimals up to two places on a line, rounding numbers to the nearest 10, 100 and 1000 and decimals up to two places to the nearest whole number; comparing and ordering numbers with up to two decimal places; choosing a mental strategy or written method to solve word problems involving multiplication and division questions; using mathematical reasoning to work out a function; understanding that addition and subtraction, multiplication and division are inverse operations; using function machines.

In addition, we will continue with times table tests, arithmetic tests, mastery activities and maths investigations, reasoning and problem solving. I cannot emphasise enough the importance of instant recall of times tables – please support your child in regular practise.

<u>Topic</u>: We have two topics this term. Our first topic continues with World War II looking at the Blitz, Dunkirk, the Dambusters and D-Day Landings. The second is science based – 'Get Sorted' in which children identify, compare and classify a variety of materials according to both their properties and their uses. They explore familiar materials in a wide range of contexts and begin to recognise that a single material name, like 'metal' or 'plastic' can describe a considerable number of different materials that may display very different properties, but which still have features in common. Specific scientific and other vocabulary is used by children as they describe, explain and communicate their understanding of materials, succinctly and in ways appropriate to a science context.

**<u>RE</u>**: We will look explore the Christmas Story posing a fundamental question – is it true?

<u>Physical Education</u>: This half term will be invasion based, specifically learning the skills and tactics for Basketball. Please ensure that <u>full</u> PE kit (white shirt, navy/black shorts, plimsolls/trainers) is in school at <u>all</u> times. PE will be outside whenever possible, so with the colder weather, children are permitted to wear <u>plain</u>, <u>dark tracksuit bottoms</u>.

<u>Music</u>: This term the class will concentrate on rehearsing songs for the Christmas Production and also explore the music composed by Dmitri Shostakovich for Hamlet to support their English topic of 'Hamlet'.

<u>PSHE</u>: Looks at 'Managing Risk'. This unit of work focuses on assessing positive and negative consequences of taking risks; knowing the difference between physical, social and emotional risk; evaluating how risky something is and explaining their reasoning; understanding and using the 'Stop, Decide, Do' strategy; identifying people in their network they would approach for help and describe how they might do this; identifying some organisations where people can get help and support; knowing how to respond supportively when someone shares a problem with them.

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 individual and shared reading + discussion per day at home

Spellings: Set Monday tested Friday

Home Learning Task: Set Monday in Wednesday: Set Wednesday in Friday

PLEASE ENSURE YOU CHECK AND INITIAL YOUR CHILD'S WORK

Class teacher: Date: 31 October 2017