# January 2020

## Curriculum Newsletter for Parents

## Year 5 Class teachers - Miss Downs, Mr Miles, Miss Cottrell

Dear Parent.

Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

#### Mathematics

Children will be able to **multiply and divide** numbers mentally drawing upon known facts.

Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2 digit numbers.

Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.

Fractions: Compare and order fractions whose Denominators are multiples of the same number. Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.

**Decimals and Percentages:** Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

#### English- Macbeth

Children will be exploring, interpreting and responding to a high quality text. Children will explore complex relationships in a play and investigate in depth, characterisation, as well as narrative features of the work of William Shakespeare.

### Writing Outcomes:

- Play scripts
- Letter writing
- Writing and performing poetry
- Advertising posters
- Prophecies

## Computing

Children will use 2Code to learn how to code and debug various programs.

#### Science

Children will be learning all about Properties and Change of Materials.

P.E	Music	PSHE
Outdoor sports		Children will continue to learn about
	Popular Tudor music	how to value themselves and others
Tudor Dancing	·	and make better life choices. They will
	Violin lessons	learn valuable life skills and develop
		strategies to deal with risky
		situations.

### THROUGH THE CORNERSTONES TOPIC OF 'OFF WITH HER HEAD'

Let's travel back in time to meet the terrifying Tudors. We'll meet a very important figure from history who will give us a problem to solve.

### History

Children will study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. They'll investigate the Tudors and focus particularly on events that occurred during the reign of King Henry VIII.

#### Art/DT

Children will be looking at paintings in the Tudor period, with a particular focus on portraits.