



## Curriculum Newsletter for Wheatley -Year 4/5 Autumn 2 2023

### Maths

This half term we will cover the following areas:

#### Statistics

- Interpreting tables and graphs
- Drawing line graphs

#### Multiplication and division

- Prime numbers
- Factors
- Square and cube numbers
- Multiplying and dividing by 10, 100 and 1000
- Inverse operations
- Multiplying up to 4 digits by 1 digit

#### Measurement

- Measuring and calculating perimeter
- Measuring, comparing, estimating and calculating area



### English

#### Writing

Year Four and Five National Curriculum objectives for writing will be covered through non-fiction and fiction genres.



This half-term we will be writing biographies for Fu Hao. These will include cohesive paragraphs through the use of adverbials and pronouns. We will also learn about and use figurative language to write a traditional Chinese story and the diary of a slave. We will also understand when to use parenthesis with brackets, hyphens and commas. We will cover objectives for reading through individual reading, regular guided reading and reading comprehensions. Children will practise their cursive handwriting at the start of each lesson.

### RE Our topic for this term is, "God's Covenants". The children will:

- Have a detailed knowledge of the story of Moses and an understanding of what a covenant is.
- Show some understanding of how the decisions of Moses were informed by his beliefs.
- Suggest answers to questions like, 'What's surprising about God's choice of people?' e.g. Moses, the Israelites. Why does God choose them?' Compare responses
- Make links between the virtues of faith and courage by giving reasons for their importance in life
- Have an accurate knowledge of the Ten Commandments
- Show how own and others' decisions are informed by the Ten Commandments.
- Show some understanding of the commandments by making links between the commandments and their lives.



PE –This half- term we will be improving our gymnastics skills and improving our tactics including attack and defence skills in dodgeball.

### Curriculum- We will continue with our topic "Dynamic dynasties".

**History-** The children will learn more about an ancient civilisation including warfare, how the Shang Dynasty ended and significant figures such as Fu Hao.

**Music-** The children will learn about Ballads and how to perform a Ballad. They will go on to learn how to create a composition in response to an animation.

**French –** The children will learn how to greet someone and introduce themselves in French. They will go on to learn the correct greetings to use at different points of the day and to discuss how they are feeling in French.

#### Science – Forces

The children will be able to:

explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

**Computing-Coding and programming**

The children will be able to:

format images for a purpose

use formatting tools to create an effective layout

use the spellcheck tool.

insert and format a table in a word processing document

change a page layout for a purpose

create hyperlinks within a word document

Reading books will come home daily. If you listen to your child read, please can you write a comment in their reading record. We also need reading books and reading records in school every day.

**To help your child at home, you could:**

- Read to your child.
- Listen to your child read and ask questions about what they have read.
- Ask your child to practice times tables and division facts using TT Rock-stars.
- Encourage your child to practice their Spelling Bee words.



**Thank you for your support. If you have any questions or concerns, please do not hesitate to contact me via the school office.**

**Miss Chittock**