**English**
We begin with a focus on narrative poetry and study The Highwayman by Alfred Noyes. Year 5 will then focus on the novel Holes by the author Louis Sachar. Children will be getting into character to write letters and diaries from various characters point of view to retell events from the book. There will be a focus on improving our openers, expanding our vocabulary banks and introducing punctuation such as brackets, dashes and commas. This half term we will also enjoy our annual World Book Day celebration as well as dedicating some of our studies to Romeo and Juliet in Shakespeare week!

**Maths**
In Maths this half term we will begin our learning by studying the area of rectangles and compound shapes. We will then be learning about decimals and will be adding, subtracting, multiplying and dividing with them. As well as this, we will begin to analyse line graphs and learn how to draw them. We will start to understand angles and how to measure them using a protractor and we will also be multiplying fractions! Throughout the whole half term, we will also continue practising our arithmetic skills on Fridays as well as improving our times tables using Times Tables Rockstars!

**History / Geography**
In History we will be exploring how to use a variety of sources to establish what life was like when Hadrian’s Wall was built, investigate the rise of The Berlin Wall, develop our understanding of significant walls in history and investigate the defense and attack features of different types of castles. Walls and Barricades is again our focus for Geography through the use of an atlas or Google Earth when investigating The Great Wall of China.

**Important Information**
- **Spelling**: set on Tuesday and tested on Tuesday.
- **Reading Books**: changed on Monday and Wednesday.
- **Reading Homework**: set on Friday and is to be returned no later than Wednesday of the following week.
- **Bug Club**: to complete one book per week.
- **Mathletics**: set on Friday’s weekly.

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**Science**
During this term in Science we will be studying Forces. The super scientists in Year 5 will explore and identify the effects of air resistance, water resistance and friction through practical investigations. Children will also learn about a variety of mechanisms including levers, pulleys and gears. We will be writing up a lot of experiments as well as understanding a fair test.

**Computing**
This half term pupils will be covering the unit ‘We are bloggers/radio presenters.’ Pupils will use search engines to research information about blogs. They will then create their own blogs which will incorporate text, pictures, music and advertising.

**PE**
- **Circuit Fitness – Wednesdays - Indoors**
- **Athletics – Fridays – outdoors**
  (some pupils will go swimming on Wednesdays)

**Art / Design Technology**
Art: Children to explore the techniques of graffiti, including font style, colours and layers used to create a piece of graffiti artwork.

Design Technology: Children to use the influence of layers within walls to design and make a layered piece of textile art.

**Music**
We will be listening to and appraising a range of rap inspired music –with special focus on the Will Smith song ‘Fresh Prince of Belair’ - to develop our understanding of beat and pulse. This unit will include singing and playing the glockenspiel.

**RE/PSHE**
Pupils will learn about the importance of participation and leading. We will also be focusing this term on children’s rights and respecting based on the United Nation’s Convention on the Rights of the Child (UNCRC). We will begin to look more deeply at the 45 articles outlined within the charter.

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**Wylde Green Primary School Curriculum Web**
**Year 5: Walls and Barricades**
**Term: Spring B 2020**