



# Curriculum Overview

Year 6 Spring 1 - 2016

## English



### READING

We will be:

- Reading a variety of poetry, fiction and non-fiction texts with a focus on reading for meaning and comprehension skills.
- Able to explain the main features of reading texts and demonstrate a deeper understanding of language features.
- Using features of DERIC to improve our understanding of key features within a text  
(D = decode, E = explain, R = retrieve, I = interpret, C = choice)
- Asking and writing questions to develop the use of the 5 W's (who, what, where, when, why)

### FICTION WRITING

We will be:

Developing skills in narrative / story writing using 'the Stormbreaker series' by Anthony Horowitz, 'Fantastic, Funny and Frightening' – an anthology of fictional genres and poetry focussing on poetic voice.

### NON-FICTION WRITING

We will be developing our skills through non-chronological reports, information texts, report writing and book reviews.

### SPELLING

We will be developing spelling skills and learning spelling patterns according to the year 5/6 spelling lists.

### SPEAKING AND LISTENING

We will develop these skills through drama, share-reading within class and performance of poetry.

### GRAMMAR, SPELLING AND PUNCTUATION

Grammar, Spelling and Punctuation will be taught independently and within literacy lessons, focussing on all key aspects linked with SATs test.

## TOPIC :Science,History Geography,Art and D&T



### Topic Unit Aztecs

In our TOPIC activities we will be finding out about:

- The main changes in a period of history.
- Using sources of evidence to deduce information about the past.
- When the Aztec civilisation existed and where they lived at that time.
- Identifying the main features of Aztec society, and see how it compares to the modern day styles of living.
- Identifying the different roles of people in the Aztec community, and how these people dressed, lived and worked. (rich and poor)
- Who the Aztec people worshipped as their Gods, and what kind of religious festivals were celebrated.
- How important warfare was to Aztec society and what happened as a consequence of the Spanish conquest.

## Science



In Science we will be learning about: Animals including Humans

This will be through investigation, practical activities and revision of key areas in preparation for Year 6 SATs.

## Maths



### FRACTIONS

We will be learning and reinforcing skills linked to :

- use common factors to simplify fractions; use common multiples to express fractions in the same denomination
- compare and order fractions
- add and subtract fractions with different denominators and mixed numbers
- multiply simple pairs of proper fractions, writing the answer in its simplest
- divide proper fractions by whole
- associate a fraction with division and calculate decimal fraction equivalents
- recall and use equivalences between simple fractions and decimals.

### PROPORTION

We will be learning and reinforcing skills linked to :

- solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- solve problems involving similar shapes where the scale factor is known or can be found.
- solve problems involving unequal sharing and grouping using knowledge of fractions and multiples

### PERCENTAGES

- recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
- solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison
- interpret and construct pie charts and line graphs and use these to solve problems calculate and interpret the mean as an average.



## Physical Education



In PE we will:

- Play competitive games, applying basic principles.
- Develop flexibility and control through varying sports and gymnastic activities.
- Compare performance to achieve personal best.
- Develop an awareness of healthy lifestyles.

## Music



Not applicable this half term as Keyboard lessons have ended until the summer term  
(This is due to Year 6 having double keyboard lessons in the autumn term)

## Computing



In **Computing** we will be using coding to :

- Use specified screen coordinates to control movement.
- Set the appearance of objects and create sequences of changes.
- Create and edit sounds. Control when they are heard, their volume, duration and rests.
- Use IF THEN conditions to control events or objects.
- Use variables to store a value.
- Use the functions define, set, change, show and hide to control the variables.

## Life Education and RE



In **LIFE EDUCATION and RE** we will be looking at different religions in order to :

- Explain how some teachings and beliefs are shared between religions.
- Explain how religious beliefs shape the lives of individuals and communities.
- Explain some of the different ways that individuals show their beliefs.
- Understand the importance of respect for ourselves, others and the world around us.
- Learn about rights and responsibilities as members of families and other groups.

## Themed Days

Thursday 19<sup>th</sup> and Friday 20<sup>th</sup> January – Maths themed days (including Maths Numbers lunch)

Reading Target - Read 4 different types of books and be able to talk to your teacher/class about your point of view of each one, giving reasons.

Entry Point – fact finding mission involving Aztec topic.

Exit Point – Aztec art gallery – involving the designing and making of Aztec artefacts.

## Upcoming Events

Y6 E-Safety Assembly.

Spring Term – Parents will be informed directly which High school their child has been allocated  
(Approximately end of Feb / Beginning March)

Parents Evening within Spring Term.