



# Curriculum Overview Year 6 Autumn 1 - 2016/2017

## 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.
- Asking 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 'Eye of the Wolf' by Daniel Pennac and a variety of classic poetry by Ted Hughes.

### NON-FICTION WRITING

We will be developing our skills through discussion texts, instructions, debating and persuasive writing.

### SPELLING

We will be developing spelling skills and learning spelling patterns from the Letters and Sounds Support for Spelling Programme.

### SPEAKING AND LISTENING

We will develop these skills through drama and debate and we ask you to encourage your child to practice each type of writing independently.

Grammar, Spelling and Punctuation will be taught independently and within literacy lessons.

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



### Topic Unit Keen to be Green

In our TOPIC activities we will be finding out about:

- Our environment within the local community, United Kingdom and the Wider World.
- Environment issues and how our planet is changing
- Global warming and climate change.
- Weather conditions and its effects on our lives.
- Different climates around the world.

## Science



In Science we will be learning about:

- Growth
- Living things and habitats
- Environment issues
- Life Processes

This will be through investigation, practical activities and revision of key areas.

## Maths



### NUMBER and CALCULATION

We will be learning and reinforcing skills linked to :

- Place Value
- Rounding, ordering and comparing numbers.
- Positive and Negative values.
- Fractions, Decimals and Percentages.
- Ratio and Proportion
- Algebra
- Addition, Subtraction, Multiplication and division through problems, calculations and using & applying skills in everyday contexts.

### GEOMETRY

We will be learning and reinforcing skills linked to :

- Using and Applying through problem solving and real life situations.
- Angles
- Radius, diameter and circumference.

### MEASURE

We will be learning and reinforcing skills linked to :

- Using and applying through problem solving and real life situations.
- Converting units of standard measures.
- Area / Perimeter.

### MEASURE

- Interpret data in various forms, such as graphs, pie charts and diagrams.
- Understand Mean, Mode, Median averages.



## 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



In **Music** we will be developing our music skills and understanding through playing, composing and reading music through keyboard, drums and melodica lessons.

Children will perform with control and expression solo and in ensembles.

## Computing



In **Computing** we will be

- Designing and writing computer programs to solve problems.
- Use sequences, repetition, inputs and outputs.
- Detect and correct errors within our work.
- Making children aware of e-safety elements.

## Life Education and RE



In **LIFE EDUCATION and RE** we will be looking at:

- Going for Goals and being aware of making the right choices in our everyday experiences.
- British Values and how they impact on life in our community.
- Reflection of the meanings behind stories from religious sources.
- Explore the significance of key vocabulary, phrases and expressions within a religious context.

## Themed Days

- Entry point for Topic - Residential Visit to Boreatton Park.
- Exit point for Topic - Forest Art session.

## Upcoming Events

- Year 6 Residential Visit to Boreatton Park.
- Year 6 parents' welcome meeting / SATs meeting.
- Maths competition.
- School House Captain elections.
- Roving Book Company visit 28<sup>th</sup> September (3.15 -3.45)
- INSET Day 21<sup>st</sup> October
- Coffee Morning (Spellings) 6<sup>th</sup> October 9.15 / 2.45

## Homework

- Homework will be given on Fridays. This will include weekly spellings, 1 x Maths activity and 1 x English activity.
- Additional Topic and extra homework will be given when required.
- Homework is to be handed in on Tuesdays.
- Homework club is available on Monday lunch time for completion of homework.
- Spelling Test will take place on Fridays.