



# Hartley Primary School

**Believe, Achieve, Succeed**

## Curriculum Newsletter

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**Term: Autumn 2** 2016

**Year:** | 5 |

**The Year Team:**

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| Mrs Gill 5G - Year group leader  
| Mrs Namaazi 5N  
| Miss Begum 5B  
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**Other adults working with us:**

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| Mrs Hussain – TA  
| Mr Joseph – Trainee Teacher |

## English

### **Book Focus and genre**

In English this half-term, the children will be focusing on fictional texts 'Othello' and 'Sinbad the Sailor'. The outcome of the unit of work will involve children writing an alternative ending to Othello and their own narrative based on the Seven Voyages of Sinbad.

### **Reading**

As part of their guided reading sessions, the children will read short texts in class, identifying key features of particular texts as well as reading with expression. There will also be a focus on comprehension with pupils learning to:

Understand, describe, select or retrieve information, events or ideas from texts and use quotation and reference to texts.

Deduce, infer or interpret information, events or ideas from texts.

### **Writing outcome**

As part of independent writing sessions, the children will be writing their own narratives.

### **Grammar**

The grammar focus this term will be: relative clauses, pronouns, modal verbs, adverbs of possibility and punctuation for parenthesis.

### **Spelling**

Your child will receive weekly spellings on a Friday. Spellings are suited to the words Year 5 children need to learn and follow particular spelling rules, please help your child learn the spellings. |

## Mathematics

| We will be following the National Curriculum 2014 to help embed the key skills that children need to be lifelong, skilled mathematicians with a deep understanding of number. This term we will be focusing on several key areas:

**Number:** Addition, subtraction (using formal written methods), fractions (including improper and mixed fractions), decimals (up to 3 places), multiplication and division.

**Measurement** – Mass (convert between different units of metric units) and time ( solving word problems by converting between units of time). |

## Science

| Our topic for this half term is 'Living things and their habitats'. The children will be learning how flowering plants and animals reproduce. They will be identifying the differences and similarities between the life cycles of animals and plants. |

## P.E

| During this half term, we will be focusing on dance and boxercise. Pupils will gain skills in footwork and improve their fitness through a range of exciting moves.

In dance, we will focus on different dance steps and movements before developing them into a routine.

**Reminder: please ensure your child brings in their P.E kit on the days they have P.E**

**5G – Tuesdays and Fridays**

**5B – Thursdays and Fridays**

**5N – Wednesdays and Fridays**

## Computing

In the Controlling Light unit, the children will be learning how to input instructions in codes to achieve the required outcome. By the end of the unit they will be able to: solve, investigate, create and design their own mathematical problems in spreadsheets.

## RE

This half-term, pupils will explore how Christians and Christian groups have tried to follow Jesus. This will be linked to pupils' own priorities in life. This will be extended to how Christmas is celebrated through the world.

## Music

In music this term, we will continue to work with professional musicians to develop skills in music composition and performing together. Most pupils will continue learning how to play the violin, guitar or clarinet as part of the 'Every child a musician' initiative.

## IPC

### **Unit: The Time Tunnel**

During this unit we will be focusing on History, Geography, Art and International.

**In Geography**, we'll be:

- Finding out about the history of a location in this country
- Finding out about how the movements of people affect the physical and human features of a location
- Learning how we can use maps to find out about the history of a location

**In Art**, we'll be:

- Finding out how artists from different periods have used art to record history
- Exploring how we can use art to record a historical event

**In History**, we'll be:

- Finding out how historical time can be recorded and measured
- Learning how we can sort, sequence and order the past
- Learning how to interpret events to explore the attitudes of people in the past
- Exploring what happened at different times in different culture

**In International**, we'll be:

- Finding out what we can learn from the past

## Home/school partnership

### **Homework**

All homework will be given out on Friday:

**Spellings:** The children should learn their spellings which will be sent home every Friday

**Number facts:** children should practise their multiplication facts

**Speaking and listening:** Please have a discussion with your child about the thought of the week.

**Reading:** Children should be reading for at least 20 minutes every evening. |

### **Parent support**

The following websites can be used at home to support your child's learning:

[www.mathletics.co.uk](http://www.mathletics.co.uk) (login details required)

[www.bbc.co.uk/education](http://www.bbc.co.uk/education)

[www.espresso.lgfl.net/](http://www.espresso.lgfl.net/) (see school website 'parents' section for login details)

**Please visit the school website (pupils section) for further educational websites/online educational games.**

### **Educational visits**

In order to enrich the curriculum and consolidate learning, the following educational visits have been planned for this half term:

Pantomime linked with our English topic is 'Sinbad the Sailor' Thursday 8<sup>th</sup> December 2016 at Theatre Royal Stratford. |