



# Year 5

## Curriculum Newsletter

### Autumn 2017

Welcome to Year 5! We have had a fantastic couple of days meeting your children and the learning has already begun in earnest. Outlined over these pages are the main objectives that will be covered during the Autumn term. We look forward to meeting you over the next few weeks.

Mrs Randall and Mrs Richardson

### English

This term we will be delivering our English lessons based around different texts linked to our topic. The main texts will be:

- Beowulf
- East o' the sun and west of the moon
- King Arthur and the knights of the round table

The children will take part in a variety of speaking and listening activities as well as participating in drama and role play.

They will produce a variety of text types with a main focus on Legends and Sagas, Kennings and Riddles.

Reading is incredibly important at Carrington and will be a focus across all areas of the curriculum. Following the Big Cat reading scheme, all the children will have a reading book which they will be expected to read at home at least three times a week.

### Maths

- **Place Value**

Read, write, order and compare numbers up to 100,000.

Count forward and backward in powers of 10 with a given number up to 100,000.

Round any number up to 100,000 to the nearest 10, 100 and 1000.

- **Addition and Subtraction**

Add and subtract numbers mentally with increasingly large numbers.

Solve addition and subtraction multi-step problems in context.

Add and subtract numbers with more than four digits including formal written methods.

- **Multiplication and Division**

Multiply and divide numbers mentally drawing upon known facts.

Multiply and divide whole numbers by 10, 100 and 1000.

- **Fractions and Decimals**

Compare and order fractions.

Identify, name and write equivalent fractions.

Find a fraction of a number or quantity.

Recognise and describe number sequences including fractions and decimals.

Read and write decimal numbers as fractions.

Round decimals to the nearest whole number and to one decimal place.

Add and subtract decimal numbers.

- **Measurement**

Convert between different units of metric measures.

Use approximate equivalents to common imperial measures.

Solve problems involving measures.

- Shape

Identify 3D shapes from 2D representations.

Position and Direction

Identify, describe and represent a shape following a translation.

## Topic

This term our topic is called Behaviour from Scandinavia. It will be cross-curricular sessions that include History, Geography, Design and Technology and Art and Design.

Throughout Year 5, the children will be taught how to play brass instruments by a music specialist but composition links will be made to each of the topics.

Focuses for this term will be:

- Learning about who the Angles, Jutes and Saxons were, where they came from and why they came to England.
- Studying aspects of their daily life such as village life, clothing and religion including the archaeological finds at Sutton Hoo.
- Researching the Saxon Army, famous Saxon leaders and famous Saxon stories.
- Learning about reasons and methods of Viking invasion, Viking longships and the invasion of Lindesfarne.
- Researching, designing and making aspects of an Anglo-Saxon Feast.
- Researching, designing and making a traditional Anglo-Saxon woven textile.
- Printing Scandinavian textiles.
- Researching and building miniature versions of Anglo-Saxon and Scandinavian houses.

## Science

This term we will be learning about Forces, looking at the effects of gravity and friction, focussing mainly on water and air resistance.

This will include working scientifically by:

- Planning different types of enquiry to answer questions.
- Taking accurate measurements and repeat them if needed.
- Recording increasingly complex data in various ways.
- Using results to make predictions and suggest further tests
- Presenting findings orally and in writing.
- Identifying scientific evidence for or against an idea.

## Organisation

- Homework will be given out on a Thursday and taken in on a Monday.
- Both classes have indoor PE on a Tuesday afternoon and outdoor PE on a Wednesday afternoon.
- Year 5 will be leading a Harvest Festival celebration on Friday 20<sup>th</sup> October at 9am, we would love to see you there.
- A provisional date of Monday 6<sup>th</sup> November has been set for our first school trip of the year. This will be a hands-on, topic based trip to Upton Court near Reading. More details will be sent out shortly.

## Things to try at home

- Visit the Ashmolean Museum in Oxford.
- Visit the British Museum in London.
- Research Anglo-Saxon crime and punishment then create a Wanted Poster, which includes a description of the criminal, states what crime has been committed and what the punishment is.

- Create your own Sutton Hoo helmet/mask using whatever materials you have. You could use cardboard or paper mache for example. You could also decorate it using tin foil or buttons. Look at the one found at Sutton Hoo for an example. (It can be any size).