

# Year 5

## Autumn Term 1 Curriculum

What's happening in Year 5 this term?

### BIG MATHS

During the first half term, Year 5 will be covering a range of topics including addition, subtraction, multiplication, and division. These will allow the children to apply the skills taught during the CLIC in BIG MATHS. In order that the children build confidence and develop speed when using their times tables knowledge, we would ask you to seize opportunities to practise and learn both multiplication and division facts, in real life situations. **It is essential that the children learn the weekly facts that they have as homework from their maths teacher. This half term we will be focusing on the 3 and 6x tables.** We will also be teaching outer maths as part of our **Princes, Peasants and Pestilence** topic where we will be using pattern, shape, reflection and symmetry to create a heraldic design, and producing a medieval dice and counter game using the four operations. The school continues to subscribe to MyMaths and each child has a personal login where they can access any homework set each week, as well as explore a range of other areas.

### LITERACY/TOPIC/SCIENCE

The title of our Imaginative Learning Project this half term is **Princes, Peasants and Pestilence**. In Literacy, we will look at a range of genres including reports, persuasive writing and first-hand accounts. The main text we will be using is called 'Fire, Bed and Bone' by Henrietta Branford. The children will write their own diary entries from a dog's perspective which will provide the children with an opportunity to build their character, setting and plot as well as the chance to incorporate a range of grammar such as adverbial phrases, figurative language and a variety of conjunctions. 'Fire, Bed and Bone' focuses on the Peasant's Revolt which will support the children when writing a persuasive speech. We will have a weekly reading comprehension session on a Friday where we will explore a range of text types, widening our vocabulary and extending our understanding of what we read. We also have daily Guided Reading sessions where the class teacher reads with a different small group each day.

In science we will explore the growth of bacteria and fungus through scientific enquiry, find out and draw the life cycles of certain animals and compare the differences between domestic and wild animals.

In geography we'll use world maps, search engines and other research techniques to plot where the Black Death originated and how it first came to Britain and research the geographical and human factors which cause fast growing infection rates.

In art & design/design and technology we will create ancient-looking learning journals, explore the potential of a range of materials when creating printing blocks and follow recipes to create food typical of a king's feast.

#### PHYSICAL EDUCATION

Throughout this term, PE sessions will take place on Tuesday mornings and Wednesday for all of Year 5. The children will work with the specialist coach and teacher who will develop the children's gymnastic and team game skills. Weather permitting, this session will mainly take place outside, so in addition to their normal PE kits of yellow T-shirt and royal blue shorts children may wear, black/blue jogging bottoms, sweatshirts and trainers. **Ear-rings must be removed and long hair tied up for both sessions.**

#### HOW CAN YOU HELP YOUR CHILD AT HOME?

- Listen to your child read
- Support them with homework
- Help them practise their Learn Its

#### HOMEWORK

MONDAY	Please listen to your child read and write in their record book.
TUESDAY	Your child will be set Maths homework.
WEDNESDAY	Please listen to your child read and write in their record book.
THURSDAY	Please listen to your child read and write in their record book.
FRIDAY	Your child will be set spellings from the National Curriculum or Oxford Owl programme They will receive Learn Its to practise at home and may also receive occasional topic homework

#### READING RECORD

Please record when you hear your child read at home and indicate when they have finished and discussed the book by writing END or FINISHED. Please remember to tally the amount of books your child has read.

Thanks for your co-operation and support,  
Mrs Collins and Miss Beere