

# Maths

Here is an overview of the areas and key objectives of the Maths Curriculum we will be covering this half term.

## Times tables:

We will continue to embed times tables into our daily routine and take part in the Spring Slam competition which is Camden wide This will be a big focus this term. Spring Slam is a multiplication quiz where children will have 5 minutes to answer 50 questions. Please continue to encourage your child to practice and learn all times table facts up to and including 12 x 12. This website is really useful for practicing

<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>

## Number:

### • Multiplication & Division

During this half term we will continue to teach the children to recognise factors of numbers and to be able to use pairs and commutativity in mental calculations. They will also be taught to multiply two-digit and three-digit numbers by a one-digit number using formal written layout. With this new knowledge we will expect them to solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems.

## Measurements:

### • Area

We will start a unit on area, which links with multiplication and supports work already completed on Perimeter. Children will learn how to calculate the area of rectilinear shapes.

# Spring 1 Year 4

## English

Our focus texts in English this half term will be: **Born to Run** and **Conker** which will be stimulus for writing. Both of these texts are by the author Michael Monpurgo. Please encourage your child to read other books by this author.

## Grammar:

- Different types of nouns
- Determiners
- Preposition phrases
- Types of sentences structures

## Spelling:

- Root words and derivations
- Continue to learn words from the year 4 spelling list

## Reading:

The children will continue to have daily guided reading sessions, which gives them an opportunity to read in small groups. They will complete a range of activities in these sessions which will allow them to demonstrate their understanding of a text read. One of the sessions will be in the library and the children will continue to be encouraged to borrow books.

## Topic

### Science:

We continue with our Animals, including Humans, unit looking at teeth and their function and the digestive system.

### Humanities:

We will start our history unit looking at the impact the Romans had on Britain.

### PHSCE:

Looking at the ways of being health and safe such as the differences between legal and illegal drugs. What are risks?

We will also look at how to overcome difficulties when learning and the difficulties between right and wrong behaviour.

## Please note:

This is an overview of our term ahead and only contains the headlines from the children's varied curriculum. As the teaching and learning commences, teachers will make adaptations as and when is necessary.

Please talk to your child's class teacher or speak to any member of the SLT if you are unsure of any aspects of the curriculum.

Thanks, Alice , Mary and Marina

The Year 4 Team.