



## Mathematics Mastery

### Fractions

- Recognising and writing fractions
- Finding equivalent fractions
- Adding and subtracting fractions
- Calculating fractions of quantities and solving problems with fractions

### Decimals

- Introduction to numbers up to two decimal places
- Emphasis on value understanding of values of tenths and hundredths
- Rounding decimal numbers to the nearest whole number
- Recognising and write decimals of well-known fractions

## Humanities - History

- Identify time differences in major events in history in centuries and decades
- Explain why Normans built castles
- Find the positive and negatives of Norman castles in answering our challenge question
- Create a chronological timeline

## Computing

We will continue to develop our Scratch skills by:

- Following instructions
- Inputting instructions onto scratch
- Testing products
- Debugging products where necessary
- Adapting algorithms

## Expressive Arts

- Art – printmaking of Roman mosaics
- Drama – writing and performing our own plays
- Music – Call and response songs and experimenting with sounds

## French

We are working towards writing a letter about school including

- use of voici and viola
- use of pro-nouns
- use infinitive verbs
- describing teachers
- Using temporal words

## Sports, Health and Fitness

- Sports – Line dancing
- Health – Healthy lifestyle: you are what you eat!
- Fitness – Cool core: developing flexibility and strength

## Literacy

Our focus text this half term will be 'The Emperor's Head' a play by Julia Donaldson. We will be changing the text to show we can show emotion through speech and action through stage direction. We will then create our own plays with effective organisation and features such as stage directions. We are focusing on using effective conjunctions and accurate apostrophes.

## Science

Our topic this half term is Chemical Change (Chemistry). Children will:

- Find out what a chemical change is and give real life examples
- Discover some signs that chemical change is occurring
- Observes these signs themselves through experiment with a focus on recording data using data handling methods

## Home Learning

- Each week, Dickens class will be set research questions to find facts so they can share their learning in class each week. Children can show their learning in their Home Learning Journal however they wish
- In addition, they will receive a spelling list for a weekly test on Fridays from a list of Year 4 words (list available on request)
- We have a personal challenge every Friday to do as many accurate time tables as we can in 3 minutes, so keep practising your rolling numbers at home!

# This half term we are asking 'Do Romans influence how we live today?'



## Enrichment Activities

- PSHE- We will be debating every week with an aim of creating a team as well as having open discussions from a worry box
- Children will spend time on Friday afternoon each week sharing their news, experiences and anything they wish to
- In 10% time, children can work on any projects they are interested in
- There is a trip to The Museum of London on 10/02 and we will be asking for volunteers
- If parents would like to take children to relevant museums- viewing Claudius' head at The British Museum (as featured in our play) would be a great start

## Reading

We are reading every day for pleasure in class. We have also created a reading chart with the aim that all children will have read 3 chapter books this half term. To help comprehension, please listen to children read and ask questions