

# St John's Green Primary



*Learn to Live, Live to Learn*



## Reading

We expect children to read five times a week at home and have their reading record signed by an adult. All children who read 5 times or more during the week will be entered into the school's book raffle on a Friday. Reading records will be looked at every morning. As a class book we will be reading *The Thieves of Ostia* by Caroline Lawrence (there are many more in this series if your children would like to read more). In Year 4 the teaching of comprehension will take precedence over decoding words, although of course we will still support the children who need to develop these skills. This year children will engage in a reading carousel which will mean that at least once a week they will take part in guided reading with an adult focussing on reading books that are structured in different ways and reading for a range of purposes.

## Writing

In writing the children will focus on handwriting and SPAG (Spelling, Punctuation and Grammar). The handwriting scheme (Nelson) will support the children in the development of their joined style. We will think about the composition of our writing and how to edit and improve our work. We will also be looking at writing, editing and redrafting our written work. We will be writing non-chronological reports about The Romans as well as writing a leaflet, instructions and a persuasive speech. There will still be an emphasis on children punctuating their sentences correctly, using a range of sentence types and adventurous vocabulary.

## Mathematics

In maths there will be an emphasis on 'Talk for Maths' and the children being asked to explain their mathematical understanding. Problem solving and reasoning will be a stimulus for most maths lessons. We will use it to engage the children in discussions about number, calculations, geometry and measures. We will be using Number Gym games to engage the children as maths starters (numbergym.co.uk Username ;sjg Password welovemaths). We will be recapping skills constantly by asking the children what maths they 'see' around them. The principle focus of maths teaching in Year 4 is to ensure that pupils become increasingly fluent with whole numbers and the four operations, (addition, subtraction, multiplication and division).

## Science

In Year 4 we will be learning about 'States of Matter' and this will include the children observing that some materials change state when they are heated or cooled. They will learn to measure or research the temperature at which this happens in degrees Celsius. They will also be learning about sound and how it is produced and travels. The focus will be on the children asking questions about the world around them and exploring and investigating these ideas. They will plan and carry out investigations linked to melting points and sound vibrations.

## Trips and Visits

We are planning to visit Colchester Castle, complete a Roman Walk around Colchester and visiting the town's library.

## Art & Design

In art we will be designing and decorating Roman shields and helmets. This will be linked with D&T as the children will be testing a variety of materials for their shields. We will also be making mosaics of the children's portraits and creating a portrait of Boudicca. The children will learn to become proficient in drawing and painting and sculpting with a range of materials.

## Computing

In computing we will be using iPad's to use the apps Morpho and Aurasma to demonstrate the children's knowledge of The Romans. These apps allow the children to programme characters to move in sync with the corresponding voice recording. We will also be coding using the programme scratch. This will include the children using debugging skills to correct their coded programme.

## Geography / History

Our theme is The Romans versus Boudicca and therefore we will be learning all about the Roman invasion of Britain and Boudicca. We will be plotting events on a chronological timeline and use various historical sources to gather information about this time period. The children will be encouraged to ask historical enquiry questions and follow up these with research. In Geography we will be looking at towns and cities in the UK which have Roman origins and plotting them on a map. We will also be looking closely at Rome and York and the 'Romanisation' of Britain.

## Clubs

Look out for clubs advertised in the school newsletter. Our website [www.st-johns-green.eschools.co.uk](http://www.st-johns-green.eschools.co.uk) and Twitter feed @SJG\_News give more information and upcoming events.

### Music

In Music we will be following the scheme 'Charanga'. We will study a unit called 'Mamma Mia' and then a unit called 'Frosty the snowman' in French to reinforce the new language we will be learning. The children will play tuned and untuned instruments musically. They need to listen with concentration and understanding to live and recorded music.

### Physical Education

Children will be having hockey and dance lessons. In hockey, we will be looking at control of the ball and ability to change direction. We will be learning how to hold and use the stick correctly to make passes. In dance we will be creating a slow motion Roman battle scene set to music and will use movement set to music to experience other areas of Roman life. Your child needs a full PE Kit labelled in a PE bag to keep at school in their classroom.

### Languages

We will now be learning French school wide and will be starting with the days of the week, numbers 1-10, greetings, colours and the alphabet. They will focus on the skills of reading, writing and pronunciation.

### Homework/Practise

We will continue to send out weekly spellings. These spellings are from the National Curriculum and need to be mastered. They will vary in difficulty and at times may be repeated, to ensure mastery by the end of the year. We will begin to send home times tables for testing. The children need to be fluent in all times tables and their division facts. Practice time will be used to help the children recap on skills taught within the day.

### Personal, Social, Health and Economic Education

Our Core Values are on display around the school and we encourage our school community of pupils, parents, staff, governors and visitors to live these values. *Be Happy. Care for yourself and one another. Be Inquisitive – ask questions. Don't give up – Persevere. Be Successful. Always try to do your Best.* In class we will be using the JIGSAW scheme of work which focuses on 'Being in my World' and 'Celebrating Difference'.

We will be out on the playground at the beginning and end of the school day. Please come and talk to us about any queries you may have. If you would like a longer discussion with us please make an appointment at the school office. There are regular Open Mornings and Open School Afternoons for you to experience parts of the school day at both our sites.

## Year 4 Curriculum Leaflet

for Assessment Period 1 Sept-Dec 2016

### St John's Green Primary School



*Learn to Live, Live to Learn*

Teacher: Mrs. Hannah Minshall and Mrs. Claire Rowe

Learning Support Assistant: Sue Chapman

Theme: The Romans versus Boudicca

Our Core Values:

Be Happy

Care for yourself and one another

Be Inquisitive – ask questions

Don't give up – Persevere

Be Successful

Always try to do your Best