

Reading

We expect children to read 5 times a week at home and have their reading record signed by a parent. Historically, we know that children who meet this expectation make accelerated progress. As well as fiction books, it is also important that children read non-fiction books and as many different types of literature as possible. When reading with your children please encourage them to ask what words might mean that they are not sure of and use a dictionary to find out the meaning. It is also important to ask them about the plot, characters, settings and language used in the text. These conversations will improve their comprehension skills. Throughout the term, children will be reading *Dragon Rider*. As we read, they will be predicting, summarising and discussing the characters and plot. In Geography and History, children will be reading non-fiction texts about Stonehenge to extract information to use when writing a variety of text types.

Writing

Our writing focus is based around the core text '*Dragon Rider*' by Cornelia Funke. Children will be looking at the skills used in the writing; especially in sentence construction and the description of settings. They will also be looking at a range of genres including recounts, information texts, instructions, explanations, letter writing and narrative poetry based on '*Jim*' by Hilaire Belloc. During grammar, children will be looking at prefixes, suffixes, forming verbs and identifying, using relative clauses, accurately and effectively punctuating dialogue and using the perfect form of verbs. Spellings will be given once a fortnight where children will look at the rules and meanings in class. They will take a copy of these home and are expected to learn these so they can use them in their work.

Mathematics

It is key that children know their multiplication facts. As well as consistently practising them at school children would greatly benefit from repeated practice at home. Children need to know all facts up to 12×12 . During this assessment period children will be looking at number and place value, angles, fractions, and time. We will also be looking at all four methods for calculation (addition/subtraction/multiplication/division), co-ordinates, perimeter, area, volume and rounding will also be skills children will be working on. Every maths lesson will also have a big focus on reasoning. It is key children learn not only methods to complete a calculation, but also explore, reason and explain the journey they took to get to the final answer. Bond Builder, Mental Maths Challenge and Table Trainer are all excellent pieces of software. These are available at www.numbergym.co.uk

St John's Green



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DT and Art

Children will be looking at the significance and meaning of Ice Age art. They will be creating their own cave painting to replicate the time period. Children will experience building their own Round Houses, a mini model of Stonehenge and they will be making their own Neolithic stone balls. Mrs Burke will also work with the children to replicate a common meal of the time known as Stewed Fruit Recipe.

Science

During AP2 children will be looking for forces. This will include identifying forces, understanding gravity and discoveries by Isaac Newton, looking at the effects of air resistance and water resistance. Children will complete a project relating to these areas.

Geography / History

Our historical work will focus on changes from Stone Age to Iron Age. Children will be learning about the importance of archaeology, the move from hunting to gathering, the development of Stonehenge and Iron Age life. Our geographical learning will focus on the study of past and present maps of the UK.

Practise

Instead of weekly homework your child will be practising skills learnt previously that day. However, your child still needs to practise their spellings and timetables every day. In addition to practise time, we will set some projects that your child can complete at home around the current topic that term.

Trips and Visits

Year 5 will visit Layer Marney Towers to experience a 'Stone Age Britain' day.

We will be out on the playground at the beginning and end of the school day. If you would like a longer discussion with the teacher 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.

Computing

As well as in class use of laptops and I pads, the children will be learning to create 3D models using computer programmes and creating a PowerPoint about internet

Languages

In Year 5, children will learn French. We will be recapping on numbers, days of the week, colours and greetings. New learning will be about the weather, animals, clothes and the classroom.

Physical Education

This assessment period children will be taught squash on Mondays by an external teacher. The second PE session, which is Dodgeball, will be on Fridays. Skills included in these sports will be teamwork and communication, decision making, tactics and throwing and catching.

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.

The children will be having weekly PSHE lessons and have got targets that will change termly. Their targets for this assessment period are:

- Try New Things: Find things that give energy.
- Work Hard: Understand the benefits of method and commitment.
- Concentrate: Understand techniques and methods that aid concentration.
- Push Themselves: Listen to others who encourage and help, thanking them for their advice.
- Imagine: Show a willingness to be wrong.
- Improve: Seek the opinion of others to help identify improvements.
- Understand Others: Describe and understand others' point of view.
- Not Give Up: See possibilities and opportunities even after a disappointment.

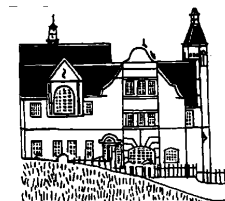
This assessment period the whole school will be working from a scheme called Jigsaw. **In Year 5 we will be working on the units: Dreams and Goals and Healthy Me.**

Clubs

Look out for clubs advertised in the school newsletter. Our website www.st-johns-green.eschools.co.uk and Twitter feed @SJG_News give more information and upcoming events.

Year 5 Curriculum Leaflet for Assessment Period 2 – January 2018

St John's Green Primary School



Learn to Live, Live to Learn

Teachers: Miss Gammans and Mrs Wall

HLTA/Learning Support Assistant: Mrs King and Miss Roberts

Theme: Mythical Mysteries

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