

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. As well as reading with you children it is also important to ask them about the plot, characters, settings and language used in the text. These conversations will improve their inference skills and enhance their enjoyment when independently reading.

Writing

Our writing focus is based around the text *Wolf Brother* by Michelle Paver and work based around Stone Age to Iron Age. Children will be looking at the skills Michelle Paver uses in her writing; especially in sentence construction and the description of settings. Children will also be looking at a range of genres including recounts, arguments and debates, instructions, explanations, myths and legends, letter writing, classic fiction and classic poetry. During grammar children will be looking at prefixes, suffixes, forming verbs and identifying and using relative clauses.

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 bog 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.

Trips and Visits

Year 5 will have a Stone Age to Iron Age day arranged where we will have visitors in the school. We will also be going to the Library with year 1 to engage in a storytelling exercise.

St John's Green Primary



Learn to Live, Live to

DT and Art

Children will be looking at the significance and meaning of Ice Age art. They will be creating their own cave walls and painting on them to replicate the time period. Children will experience building their own Round Houses and making their own Knucklebones games using air drying clay. 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 at the properties and changes of materials. Children will be focussing on: soluble solutions, separating solutions, the chemistry of cooking, mixing, heating and burning, oxidation and famous chemists and the development of new materials. Children in Year 5 will also be taking part in a new initiative of the BBC called Terrific Scientific! <http://www.bbc.co.uk/terrificscientific>

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 human geography and use of land and settlements at the time.

Practise

Instead of weekly homework your child will be practising skills learnt previously that day at 3pm. However, your child still needs to practise their spellings and timetables every day. In addition to practise time, I will set some projects that your child can complete at home around the current topic that term.

I 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 ipads, the children will be learning about cryptography (cracking codes).

Languages

In Year 5, children will learn Spanish.

Physical Education

PE Days are Mondays (Colchester United Move and Learn Project and squash). Your child needs a full PE Kit labelled in a PE bag to keep at school on their peg. Please can you make sure girls have a hairband to tie their hair up.

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: Celebrating Difference and Dreams and Goals

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

Assessment Period 2

St John's Green Primary School



Learn to Live, Live to Learn

Teacher: Miss Salmon

Learning Support Assistant: Mrs Shepherd

Theme: Stone Age to Iron Age

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