#### 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 articles as well. 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. In class, children will be focusing largely on comprehension skills. They will be learning how to retrieve information in specific details from a variety of texts in order to answer questions. They will also be encouraged to work on dictionary use more frequently in order to widen their vocabulary. As a class, our book focus this term will be Private Peaceful by Michael

## Writing

As part of the Visible Learning programme, our children will be learning to write through our ROAD TO WRITING approach. English lessons will fully involve the children in their journey to becoming writers, by allowing them to 'see' the steps that they have to work through, to learn about different types of writing and to write independently in that style. It is an exciting and engaging way to learn about writing and has a strong focus on audience and purpose, which will help the children to understand why a piece of writing is constructed and presented in a certain way.

## **Mathematics**

The children will start the assessment period looking at these areas from the White Rose Scheme of Work:

- Number and Place Value
- Addition
- Subtraction
- Multiplication
- Division
- Fractions
- Geometry (Position and Direction)

Knowledge of times tables is absolutely crucial and your child must practise their times tables every day. Any work that your child can do at home on this will be incredibly beneficial, especially as their SATs are fast approaching. They can also use the website <a href="http://www.coolmath4kids.com/">http://www.coolmath4kids.com/</a> to revise learning and <a href="http://www.numbergym.co.uk">www.numbergym.co.uk</a> to help with number facts and times tables.

#### Languages

In Year 6, children will be learning French. Children will be focusing on making basic conversation by asking someone how they are and what their name is.

#### **Visible Learning**

- Develop children's understanding of learning progression specifically using SOLO Verbs and Road to Writing.
- Developing of Learning Dispositions, that replace Core Values
- Embedding of Learning Pit, WALT and Success Criteria
- Student voice developing of learning reflections after a piece of writing 'Road to Writing.'

## **Design & Technology**

Through DT, the children will get the chance to create a variety of models using different materials. They will get to research the make-up of a volcano and create their own using mod-roc. Children will be choosing appropriate materials and using them to recreate part of a natural landscape.

#### **Science**

The children are going to start the assessment period looking at electricity. We will discuss the dangers of electricity; circuit designs and repairs; the role wires & cells play in circuits and the difference between series and parallel circuits. They will then be moving on to looking at light specifically on how light travels in lines; the formation of shadows; how light plays a part in how we see; reflection and refraction; colours and rainbow and light investigations.

## **Geography / History**

Part of the national curriculum is that children should be taught to describe and understand key aspects of physical geography. We will start by looking at volcanoes and earthquakes and the role tectonic plates play. Another area of we will be focusing on is the water cycle. We will learn about the different stages of a water cycle and recreating the water cycle in a bottle. We will move onto finding out about coasts in the UK and how the sea shapes the coastline.

**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. This is extremely important as there is a spellings test for their SATS. In addition to practise time, I will set some projects that your child can complete at home around the current topic that term.

We will be out on the playground at the beginning and end of the school day. 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.

#### **Physical Education**

PE Day is Tuesday and swimming day is Friday. Children will be focussing on hockey and football skills. 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, and a swimming hat for swimming. Boys will need tight swimming trunks for swimming – not loose swimming shorts.

## Computing

As well as in class use of laptops and iPads, the children will be learning to program using scratch to code.

#### 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:

- To enjoy new things and take opportunities wherever possible;
- To understand the benefits of effort and commitment;
- To tune our most distractions;
- To push oneself in areas that are so enjoyable;
- To ask lots of questions;
- To identify areas for improvements;
- To change behaviours to suit different situations;
- To show a determination to keep going despite failures or setbacks.

## **Trips and Visits**

In Year 6, children go to Kingswood. This is a week-long outdoor residential.

## Art

As part of the curriculum, the children will have sketch books where they will record their drawings and paintings. The children are going to be looking at the work of Wassily Kandinsky and the meaning of abstract art.

## Clubs

Look out for clubs advertised in the school newsletter. Our website <u>www.st-johns-green.eschools.co.uk</u> and Twitter feed @SJG\_News give more information and upcoming events.

# Year 6 Curriculum Leaflet

# for Assessment Period 1 – September 2018

## St John's Green Primary



We Are All Learners

Learn to Live, Live to

## Teachers: Miss Salmon and Miss Gammans

Learning Support Assistant/HLTA: Miss Smalley/Mrs King/Mrs Simmons

# Theme: Earth Matters



<u>Collaborating Carlos</u> Work well together; support each other. <u>Making Links Mollie</u> Make connections across all

areas of your learning.



#### Learning Dispositions





#### Motivating Melinda Be keen to succeed: try





on your learning

#### **Rights and Respecting School** *Article 28 for Whole School -*

You have the right to a good quality education. You should be encouraged to go to school to the highest level you can.

Article 12 You have the right to give your opinion, and for adults to listen and take it seriously. (from children's perspective – fair and just).