



*Learn to Live, Live to*

### 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.

### Writing

Our writing focus is based around the text *Private Peaceful* by Michael Morpurgo. The children will be examining the way the author paints a picture for the reader and attempt to recreate the author's style. We will use this as a basis for writing a range of different text types such as explanation texts, letters and recounts. The children will also use this text to help them create their own adventure story.

### Mathematics

The children will start the assessment period looking at: place value and written addition; decimals and written addition subtraction; shape and angles; multiplication, division and fractions; number and written multiplication; fractions and division; place value, decimals and subtraction; measures including time; 3d shapes and fractions; written multiplication and mixed calculations and word problems. 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. The children enjoy using active learn to aid their learning and this can be accessed at home via the following website <https://www.activelearnprimary.co.uk/>. They can also use the website <http://www.coolmath4kids.com/> to revise learning.

### Trips and Visits

As well as the residential trip to Kingswood we will be going to the National Gallery and will take part in a workshop called – Every picture tells a story. We will also be going to the Library with year 1 to engage in a storytelling exercise.

### Design & Technology

Through DT, the children will get the chance to create a variety of models using different materials. They will get to make a river and floodplain out of modroc, build a model to represent human and physical coastal features and get the chance to create their own rain in a bottle.

### Science

The children are going to start the assessment period 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. They will then be moving on to 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.

**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.

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 to program using scratch.

## Languages

In Year 6, children will be continuing to learn Spanish.

## Physical Education

PE Days are Tuesday (Football/ Netball) and Friday (swimming). 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.

## 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 out 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.*

## 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. They will also get to visit the National Gallery

## 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.

# Year 6 Curriculum Leaflet for Assessment Period 1 – September 2016

## St John's Green Primary School



*Learn to Live, Live to Learn*

Teacher: Miss Pickard

Learning Support Assistant: Mrs Ranson

Theme: Earth Matters

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