

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 regularly throughout the week.

As a class, we will be reading our core book, *The Iron Man* by Ted Hughes. 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. Throughout literacy we will read a range of fiction & non-fiction texts linked to taking responsibility for the world, including *Leaf* by Sandra Dieckmann and *10 Things I can do to Help My World* by Melanie Walsh.

As well as teacher assessment throughout the term, we will also track the children's progress on Star Reader, an online comprehension assessment.

Writing

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.

In writing, the children will continue to focus on handwriting and SPAG (Spelling, Punctuation and Grammar). We will continue with the handwriting scheme (Nelson) which will support the children in the development of their joined style. We will be writing stories exploring the issue of endangered animals, instructions, limericks and a fantasy story. There will still be an emphasis on children punctuating their sentences correctly, using a range of sentence types and adventurous vocabulary.

Mathematics

The children will be learning through more practical and 'hands on' maths using the 'White Rose' Maths Scheme. This assessment period they will learn about multiplication & division, area, fractions and decimals. There will continue to be an emphasis on reasoning and problem solving with the children being asked to explain their mathematical understanding. We will use it to engage the children in discussions about number, calculations, geometry and measures. The principle focus of maths teaching in Year 4 is to ensure that pupils become increasingly fluent with whole numbers and the four operations. The children will be expected to know all the times tables up to x12 by the end of Year 4.

Science

The children will be learning about sound; they will recognise that vibrations from sound, travel through a medium through the ear and find patterns between the volume of sound and the strength of the vibrations that produced it.

The children will also be learning about electricity; they will construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. They will recognise that a switch opens and closes a circuit and associate this whether or not a lamp lights in a simple series circuit. Children will learn about some common conductors and insulators and associate metals with being good conductors.

Art/DT

The children will be learning how to design and make their own screen prints linked to their stories in literacy, they will be printing onto different materials using multiple colours and experiment with styles used by other artists. We will then design and make photo frames which can be used to display their screen prints.

Geography/History

The children will learn about the Shang Dynasty of Ancient China, including the social hierarchy, religious beliefs and practices, oracle bones and Fu Hao and the discovery of her tomb. The focus will remain on the historical evidence and how we know about this ancient civilisation. For geography, the children will learn about earthquakes, their main causes, the Richter scale, seismograph and develop their understanding of the earth's four layers.

Computing

We are following the 'Purple Mash' computing scheme which the children are familiar with.

The children will be learning basic skills about using search technologies effectively and safety; the different parts of a computer and writing for different audiences (linked to literacy).

Music

We will be following a music scheme of work called Charanga. Our first topic will be *Lean on Me*. We will be learning to listen, appraise, sing and play instruments, following the Charanga scheme, with a focus on Soul music. We will also begin rehearsals for the Year 4 production in the second half of term.

Languages

This term, we will be learning how to talk about habitats and food in French.



The Learning Pit

The Learning Pit or (Learning Challenge) is a seven-step process, which helps children, understand how their learning can develop. In effect, it challenges us to be stuck in our learning and to seek ways to climb out of the pit – utilising skills such as our Learning Dispositions.



Trips and Visits

We will be taking opportunities to take our learning outside in our local area whenever possible.

Physical Education

During dodgeball, children will be learning to select & apply tactics plus accurate throwing and catching skills. During gymnastics, they will learn to utilise changes of direction, speed and level during performances and to experiment with more complex movements.

Children will be going swimming at Leisure World and will need to bring swimwear, swim hat for long hair, goggles and a towel. **Please take note of your child's PE/swimming days:**

<u>Cavalier</u>	<u>Castle</u>	<u>Garrison</u>
Tuesday AM: swimming Thursday PM: school PE	Tuesday AM: swimming Thursday PM: school PE	Tuesday PM: school PE Friday AM: swimming

Religious Education

We will be following the Essex RE syllabus, with a specific focus on Islam, focusing on the Qur'an and holy places. Closer to Easter we will focus on the Christian Easter story.

UNICEF RIGHTS RESPECTING ARTICLES THIS TERM:

ARTICLE 28: EVERY CHILD HAS THE RIGHT TO AN EDUCATION. PRIMARY EDUCATION MUST BE FREE. DISCIPLINE IN SCHOOLS MUST RESPECT CHILDREN'S DIGNITY. **ARTICLE 29:** EDUCATION MUST DEVELOP EVERY CHILD'S PERSONALITY, TALENTS AND ABILITIES TO THE FULL. IT MUST ENCOURAGE THE CHILD'S RESPECT FOR HUMAN RIGHTS, AS WELL AS RESPECT FOR THEIR PARENTS, THEIR OWN AND OTHER CULTURES, AND THE ENVIRONMENT. **ARTICLE 3:** ADULTS SHOULD DO THEIR BEST FOR CHILDREN. **ARTICLE 6:** THE RIGHT TO LIVE AND GROW. **ARTICLE 17:** THE RIGHT TO INFORMATION.

Personal, Social, Health and Economic Education

We will be following a scheme of work called Jigsaw throughout the school. As a school community we will all follow the same topic pattern during the year. For the first half term our unit will be 'Dreams and Goals' and in the second half term, it will be 'Healthy Me'.

Practice at Home

To support your child at home by asking them about what they have been learning during the day. 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. Children will also be regularly tested on the times tables so will need to practice these at home too. 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. **We expect children to read five times a week at home and have their reading record signed by an adult.**

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.

Year Curriculum Leaflet

Assessment Period 2

BIG QUESTION: WHO IS RESPONSIBLE FOR THE WORLD?

(CONCEPTS; DEMOCRACY, EDUCATION, ASPIRATIONS, RESPONSIBILITY)

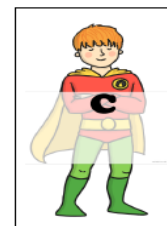
St John's Green Primary School



Learn to Live, Live to Learn

Teachers: Miss Kerr, Miss Witzenfeld and Miss Stockwell

Learning Support Assistants: Mrs King, Mrs Shah, Mrs Corani, Mr Matthews, Mrs Pile



Collaborating Carlos

Work well together;
support each other.



Making Links Mollie

Make connections across all
areas of your learning.



Motivating Melinda

Be keen to succeed; try
your best.



Resilience Rex

Keep going even
when it's hard; never
give up.



Reflecting Roxi

Learn from experience; build
on your learning.

Learning Dispositions