



Music

We will be developing our music through exploring dimensions of music (pulse, rhythm, pitch etc.) and listening to and appraising music.

We will explore different genres, such as reggae, and start to express opinions on different pieces.

Science

Throughout the spring term, we will be looking at animals (including humans)—focusing on the diet different animals need and why we need a balanced diet. We will also look at the different skeletal features of animals and identify species that are vertebrates or invertebrates. Our exploration of plants will also continue, focusing on the process of pollination.

Physical Education

During the spring term, we will be developing our skills in dance by taking inspiration from different machinery. We will also be exploring gymnastics with Mr Seuke on Thursdays, working individually and as a team to complete challenges.

Computing

Our main focus this term is to explore the concept of sequencing in programming through Scratch. We will be developing our skills with a selection of motion, sound, and event blocks which will be used to create our own programs, featuring sequences. We will also be learning about branching databases; what they are and how to create one. We will be using yes/no questions to gain an understanding of what attributes are and how to use them to sort groups of objects.

PSHE

This term, we will be exploring relationships with others. Building on the understanding that we have been created out of love and for love, we look at how we take this calling into our family, friendships and relationships, and learn strategies for developing healthy relationships and keeping safe.

RE

We are following the Come and See scheme of work. Our topics this term are:

Journeys — focusing on the local church and community.

Listening and Sharing — exploring the Eucharist.

Giving All — recognising the importance of Lent and Easter.

English

During this term, we will be reading two books which link to our History topic of the Stone Age. In the first half-term, we will read 'Stone Age Boy' by Satoshi Kitamura. This will be followed by 'UG: Boy Genius of the Stone Age' by, Raymond Briggs.

Within reading, we will be developing our use of vocabulary, inference, prediction, explanation, retrieval and summary/sequencing skills.

These books will also inform our writing to create a variety of genres, focusing on writing to entertain, inform and persuade. Leading up to our writing, we continue to work on spelling, punctuation and grammar (SPAG).

Mathematics

Our first term will be focused on continuing our knowledge and understanding of multiplication facts, where we will then link this knowledge to related multiplication and division calculations. Moving on, we will be introduced to the expanded method for multiplication and the partition method for dividing (leading to remainders). Finally, we will use our understanding of these new methods to solve mixed multi-step problems. Beyond multiplication and division, we will also be completing our unit on mass, including how to read a scale, as well as comparing and ordering measurements of mass; and capacity, interpreting a range of scales and applying knowledge to convert between mixed units of millilitres and litres. Finally, we will explore length and perimeter, converting between single and mixed units of measurement.

Year 3 Spring Term



Art/D&T

Art
In Art we will be studying the artist Georgia O'Keefe and look at the modernism movement. We will be creating our own pieces of art inspired by this artist/art movement.

D&T
Our focus this term is Food Technology. We will be looking at the history of baking bread, designing healthy sandwiches and complete our topic by making our own bread.

Homework

Monday: weekly spellings and handwriting
Tuesday: maths fluency tasks
Wednesday: topic-based homework
Thursday: reading comprehension tasks
Friday: spelling, punctuation and grammar (SPaG) fluency tasks

Around 20 minutes should be spent on each set homework task.

Reading should be completed daily and all reading should be recorded in the reading log section of the children's homework diaries.

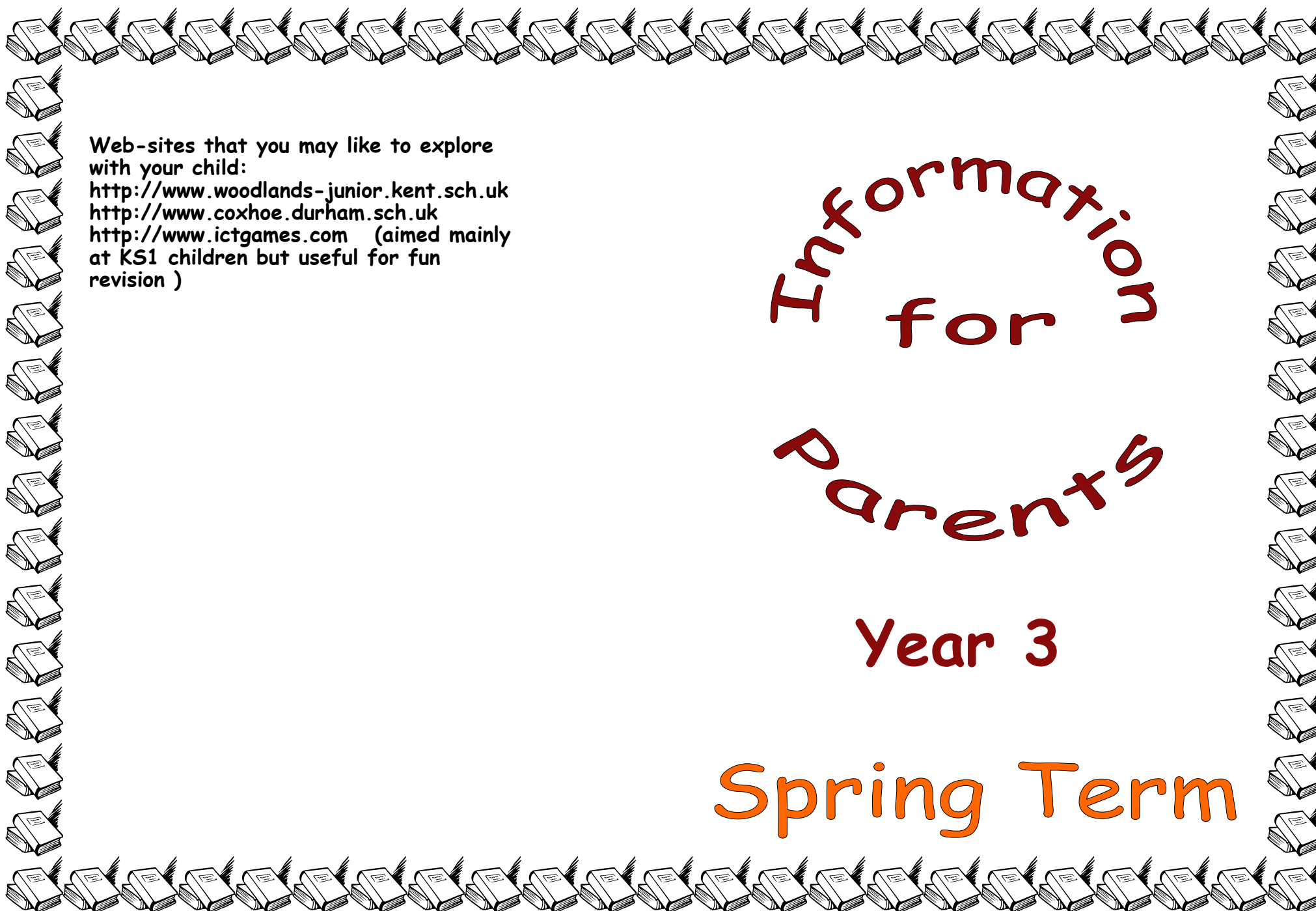
Times Tables Rock Stars (TTRS) and Spelling Shed should be utilised frequently (at least 3x per week) to support fluency in spellings and times tables.

History/Geography

Stone Age
Our history topic is The Stone Age. The children will explore life in early Britain, exploring how they lived.

Climate and Weather
Our Geography topic is Weather and Climates. We will be looking at the difference between weather and climates and focus on some typical climates.





Web-sites that you may like to explore
with your child:

<http://www.woodlands-junior.kent.sch.uk>

<http://www.coxhoe.durham.sch.uk>

<http://www.ictgames.com> (aimed mainly
at KS1 children but useful for fun
revision)

Information
for

Parents

Year 3

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