

Year 3

Main topic: “Food, glorious food!”

Mrs Campbell 2018 - Autumn Term

English

We will have a themed Roald Dahl fortnight in our first 2 weeks of term, which will culminate with a mini party on the 13th September “Roald Dahl Day!” <https://www.roalddahl.com/create-and-learn/join-in/roald-dahl-day>

We will have weekly spelling practice, reading, handwriting, punctuation and grammar tasks in addition to our specifically timetabled Literacy.

English - we will be embarking on a new program called “Language and Literacy.” This is a Ruth Miskin resource which continues on from her Read, Write Inc research.

Numeracy (continued on next page)

This term we will focus on the following:

- I can read, write and locate any 3-digit number on a landmarked line from 0-1000 and use this to order and compare numbers
- I can understand place value in 3-digit numbers; add and subtract 1, 10 or 100 without difficulty.
- I can securely identify number pairs for all the numbers up to and including 20, e.g. pairs which make 15 e.g. 7+8, 6+9, 5+10 and so on.
- I can mentally add or subtract any pair of 2 digit numbers, e.g. 75 + 58 or 75 - 58.
- I can recognise that there are two ways of completing subtractions, either by counting up or by counting back
- I can subtract larger numbers with confidence, using 'Frog' for counting up, e.g. 302 - 288.
- I can estimate answers and use addition to check subtraction, understanding that addition and subtraction are inverse operations
- I can show my understanding that multiplication is commutative, and write mathematical statements for multiplication and division
- I can show my understanding that division is the inverse of multiplication, e.g. that $\square \times 3 = 21 \equiv 21 \div 3 = ?$
- I can complete my 2x, 3x, 4x, 5x, 8x and 10x times tables, including division facts
- I can partition to double and halve numbers
- I can recognise, find and write unit and non-unit fractions of convenient amounts, e.g. 1/10 of 100 or 1/3 of 60
- I can count up and down in tenths and understand that tenths are the result of dividing an object or quantity into 10 equal parts

- I can measure, compare, add and subtract lengths, weights and capacities
- I can use a ruler to measure lines
- I can add and subtract amounts of money and give change by counting up; use both £ and p in practical contexts
- I can tell and write the time on digital and analogue clocks (incl. those with Roman numerals)
- I can interpret and represent data on scaled bar charts, pictograms and tables, and solve problems using these
- I can draw 2-D and make 3-D shapes, recognising both in different orientations, and describe them.

Geography

I can show my understanding about how the food we eat comes from many different places around the world

I can explain how land in temperate climate zones is used to produce food

I can explain how land in tropical climate zones is used to produce food

I can describe the way in which land in tropical biomes is being changed to enable more food to be produced

I can explain how land is used to produce food in the United Kingdom

I can explore how food is produced in mediterranean climate zones

I can show my understanding and describe the trade links that enable food from around the world to be sold in the United Kingdom

Science

I can identify and classify carnivores, herbivores and omnivores

I can construct and interpret a variety of food chains

I can identify the different types of teeth in humans and identify their functions

I can explore different ways of keeping teeth healthy

I can investigate how the digestive system works

I can describe the functions of the basic parts of the digestive system.

Design and Technology

I can cook using British ingredients available all year round

I can talk about how seasonal fruits in Britain are grown and processed

I can discuss why vegetables form an important part of a healthy and varied diet

I can find out about how seasonally produced meat can form part of a healthy diet

I can explain how fish are caught or reared, processed and used in healthy meals

I can show what you have learned about eating seasonal food as part of a healthy, varied diet

Computing - Digital Literacy, Computer Science and Information Technology

I can evaluate a range of printed and electronic texts, appropriate to task e.g newspaper, poster, webpage, Photostory, and recognise key features of layout and design

I can select and import graphics from digital cameras, graphics packages and the Internet

I can select suitable sounds (including recording with a microphone) and visual effects

I can organise and present information for a specific audience

When word processing:

I can use font sizes and effects appropriately to fit purpose of text

I can recognise key features of layout and design such as text boxes, columns, borders, WordArt

I can begin to use more than two fingers to enter text

Digital Imagery

I can use a camera independently

I can show my understanding of the need to frame shots and keep the camera still

Music and Sound

I can use IT to select and record sounds in multimedia software

Database

I can collect information by designing and using a simple questionnaire to record numbers, text and choices

E-Safety

I can use child-friendly search engines independently to find information through key words

I show my understanding of abiding by the school's 'Being SMART Online' Rules and know that it contains rules that exist in order to keep children safe online.

I can show that passwords keep information secure and that they should be kept private

Personal, Social and Health Education

New Beginnings, transition into Key Stage 2

I can talk and write about my opinions, and explain my views, on issues that affect myself and society;

I can recognise my worth as an individual by identifying positive things about myself, my achievements, my mistakes and my goals

I can talk about facing new challenges in Year 3 positively by collecting information, looking for help, making responsible choices, and taking action;

I can explain why and how rules and laws are made and enforced, why different rules are needed in different situations and how to take part in making and changing rules;

I can talk about the different kinds of responsibilities, rights and duties at home, school and in the community, and that these can sometimes conflict with each other;

I can resolve differences by looking at alternatives, making decisions and explaining choices

Religious Education

Topic linked objectives:

I can find out about some of the rules surrounding food in different religions

I can explain about fasting in different world religions

I can discuss how food can be used in different religious festivals

I can explore the symbolism of foods associated with the Jewish festival of Passover

I can talk about the symbolism and significance of bread and wine in the Christian communion.

Understanding Christianity objectives:

I can talk about the Creation Story

I can explain who Adam and Eve were and the story from The Bible

I can talk about some of the 10 commandments from The Bible

I can discuss what it is like following God (looking at the story of Abraham - faith, promises, trust)

I can explain my understanding of the Holy Trinity

Modern Foreign Languages

French - Ca Pousse! (Growing Things) AND Bon Appetit (Enjoy your meal!)

I can listen with care; ask and answer simple questions

I can remember a sequence of spoken words (to order foods); read familiar words and join in with a non-fiction text; recognise and understand familiar words in written form; write simple phrases using a model (Jack and the Beanstalk)

I can ask simple questions; understand names of vegetables with the support of visual clues

I can produce phrases, sentences or even maybe short passage! (menu)

I can initiate a conversation when working with a partner

Music

I can play and perform in solo and ensemble contexts, using my voice and playing the ukulele with increasing accuracy, fluency, control and expression

I can improvise and compose music

I can listen with attention to detail and recall sounds with increasing aural memory

I can show my appreciation and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians