



Year Two
Curriculum Information
For Parents
Autumn 2022

World Kitchen



In Autumn Term, pupils in Year Two will learn about the origins of food from around the world. They will also research how household life has changed since Victorian Britain.

Phonics and Spelling

Knowledge and Key Skills:

- I can segment spoken words into phonemes and record these as graphemes.
- I can identify phonemes in unfamiliar words and use syllables to divide words.

Reading

Knowledge and Key Skills:

Word Reading

- I can blend sounds in words that contain the graphemes we have learnt.
- I can recognise and read alternative sounds for graphemes.
- I can read accurately words of two or more syllables that contain the same GPCs.

Comprehension

- I can talk about and give an opinion on a range of texts.
- I can retell stories, including fairy stories and traditional tales.
- I can answer and ask questions about the text.
- I can draw (simple) inferences from illustrations, events, characters' actions and speech.

Writing

Knowledge and Key Skills:

- I can form lower-case letters of the correct size relative to one another.
- I can begin to use some of the diagonal and horizontal strokes needed to join letters.
- I show that I know which letters are best left un-joined.
- I use capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters.
- I use spacing between words that reflects the size of the letters.
- I can write narratives about personal experiences and those of others, both real and fictional.
- I can write for different purposes, including real events.
- I can plan and discuss the content of writing and record my ideas.
- I am able to orally rehearse structured sentences or sequences of sentences.

Mathematics

Knowledge and Key Skills:

Number

- I can count in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward.
- I can read and write numbers to at least 100 in numerals and in words.
- I can compare and order numbers from 0 up to 100; using $<$ $>$ = signs.
- I recognise the place value of each digit in a 2-digit number.
- I can identify, represent and estimate numbers using different representations, including the number line.
- I can use place value and number facts to solve problems.
- I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- I can add and subtract mentally, including: a 2-digit number and ones, a 2-digit number and tens, two 2-digit numbers, adding three 1-digit numbers.
- I can add and subtract numbers using concrete objects and pictorial representations, including: a 2-digit number and ones, a 2-digit number and tens, two 2-digit numbers, adding three 1-digit numbers.
- I recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems.
- I can solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.
- I can solve problems with addition and subtraction applying my increasing knowledge of mental and written methods.

Measurement

- I recognise and use symbols for £ and p and combine amounts to make a value.
- I can find different combinations of coins that equal the same amount of money.
- I can solve simple problems in a practical context involving addition and subtraction of money of the same units, including giving change.

Science

Knowledge and Key Skills:

- I can explore and compare the differences between things that are living, dead and things that have never been alive.
- I notice that animals, including humans, have offspring which grow into adults.
- I can talk about the lifecycle of a human: baby, toddler, child, teenager, adult.
- I can find out about and describe the basic needs of animals, including humans, for survival: water, food, air.
- I can describe the importance for humans for exercise, eating the right amounts of different types of food and hygiene.
- I can raise and answer questions about the plants and animals within our local environment. E.g. Is a deciduous tree dead in the winter?
- I can identify and compare the suitability of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- I know why materials are suitable or unsuitable for a purpose based on their properties.

Activity Ideas:

- Order the stages in animal life cycles.
- Care for the plants and vegetables in our allotment area ready for harvest.
- Investigate ways to keep ourselves fit and healthy.

Art and Design

Knowledge and Key Skills:

- I can mix paint to create all the secondary colours.
- I can create brown with paint.
- I can create tints with paint by adding white.
- I can create tones with paint by adding black.
- I can use different effects within an IT paint package.
- I can create a piece of art in response to the work of another artist.

Activity Ideas:

- Learn about the life and work of Pointillist artist Georges Seurat.
- Create a piece of art inspired by his painting. 'La Grande Jatte'.

Design and Technology

Knowledge and Key Skills:

- I can select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.
- I can explore and evaluate a range of existing products.
- I understand where food comes from.

Activity Ideas:

- To taste test food combinations of different food groups and make a tasty wrap that includes a healthy mix of protein, vegetables and dairy.
- To create a fabric pouch by using a simple running stitch to join two pieces of fabric together.

Geography

Knowledge and Key Skills:

- I can name the continents of the world and locate them on a map.
- I can name the capital cities of England, Wales, Scotland and Ireland.
- I can describe a place outside Europe using geographical words.
- I can identify seasonal and daily weather patterns in the United Kingdom.
- I can identify the location of hot and cold areas in relation to the Equator, North and South Poles.
- I can explain how jobs may be different in other locations.
- I can use world maps, atlases and globes to identify continents of the world and the five oceans.
- I can complete fieldwork to identify seasonal and daily weather patterns in the United Kingdom.

Activity Ideas:

- Learn about the origins of different food that grows around the world.

History

Knowledge and Key Skills:

- I can use words and phrases like: before, after, past, present, then and now.
- I can recount the life of someone famous from Britain who lived in the past.
- I can explain what they did earlier and what they did later.

Activity Ideas:

- Research the life and reign of Queen Victoria.
- Compare Victorian life to modern day life, including household gadgets.
- Investigate real Victorian artefacts to compare our life to Victorian life.
- Discover Victorian Christmas traditions and create our own traditional decorations to celebrate the festive period.

Computing

Knowledge and Key Skills:

- I can organise digital content.
- I can retrieve and manipulate digital content.
- I can navigate the web to complete simple searches.
- I can select appropriate software to complete a given task.

Activity Ideas:

- Use subscription software to research, organise data, save and retrieve work about Queen Victoria.

Personal Development

School values: D-R-E-A-M-S

'D' is for Determination

Working hard to achieve goals.
Challenge pupils to achieve a target.

'D' is for Democracy

Year One rules and routines.
Voting for school council members.

'R' is for Respectful

Learning about different disabilities.
How to be a responsible friend.

'R' is for Resilience

Fire safety and road safety.
Anti-bullying week.

Music

Knowledge and Key Skills:

- I can perform simple patterns, keeping a steady pulse.
- I can sing or clap increasing and decreasing tempo.
- I can choose sounds which create an effect.
- I can listen out for particular things when listening to music.

Activity Ideas:

- Listen, appraise and respond to music from the Victorian period.
- Create a short piece of music inspired by the Nutcracker Suite.

Physical Education

Knowledge and Key Skills:

- I can respond to a variety of stimuli through movement.
- I can move with actions and timing in response to a stimuli.

Activity Ideas:

- Engage in fitness and wellbeing coaching with Leanne Kemp.
- Take part in a local 'Halloween' school sports festival.
- Complete core dance tasks 'Cat Dance' and 'How does it feel?'.

Religious Education

Knowledge and Key Skills:

- I can identify some beliefs of Christianity and Buddhism.
- I can identify some ways in which Christians and Buddhists worship and celebrate special events.

Activity Ideas:

- Visit Lumley Methodist Church to learn all about Harvest Festival and to take part in the 'Christmas Journey'.