

Maths—Year 1

Number—Money

- recognise and know the value of different denominations of coins and notes

Number — Addition and Subtraction

- read, write and interpret mathematical statements involving addition (+)
subtraction (−)
equals (=) signs
- represent and use number bonds and related subtraction facts within 20
- add and subtract one-digit and two-digit numbers to 20, including zero
- solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$.

Number — Multiplication and Division

- solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

English Class texts: **Last Stop on Market Street**, Matt de la Peña and Christian Robinson
Little Red Riding Hood, Lucy Rowland

Reading

- Apply phonics knowledge and skills as the route to decode words, and read common exception words, appropriate to their phonic understanding.
- Read aloud accurately books (both fiction, non-fiction and poetry) that are consistent with their phonic knowledge.
- Re-read these books to build fluency and confidence.
- Become very familiar with key stories, retelling them and considering their characteristics.
- Discuss the significance of the title and events.
- Make inferences on the basis of what's said and done.
- Answer and ask questions; predict what might happen on the basis of what has been read.

Writing

- Write for different genres, including narrative, character description, instructions, information texts
- Say aloud what they are going to write about and compose a sentence orally before writing it.
- Write down ideas and/or key words, including new vocabulary.
- Encapsulate what they want to say, sentence by sentence.



Maths—Year 2

Number — Money

- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
- find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Number — Addition and Subtraction

- solve problems with addition and subtraction:
- using concrete objects and pictorial representations, including those involving numbers, quantities and measures
- applying their increasing knowledge of mental and written methods
- recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
- add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
 - a two-digit number and ones
 - a two-digit number and tens
 - two two-digit numbers
 - adding three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Street Detectives Core Subjects Year 1 and 2 Term 2, 2020-21

Science

Scientific Enquiry

- asking simple questions
- identifying and classifying
- gathering and recording data to help in answering questions

Animals, Including Humans

- notice that animals, including humans have offspring which grow into adults.
- find out about and describe the basic needs of animals, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

English

Grammar, Punctuation and Spelling

- Leave spaces between words.
- Spell words and common exception words consistent to their phonological knowledge.
- Punctuate sentences using capital letters and full stops.

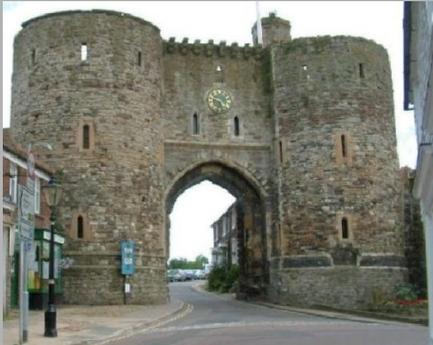
English

Handwriting

- sit correctly at a table, holding a pencil comfortably and correctly
- begin to form lower-case letters in the correct direction, starting and finishing in the right place
- form capital letters
- form digits 0-9
- understand which letters belong to which handwriting 'families' (i.e. letters that are formed in similar ways) and to practise these.

Computing **Staying Safe Online** **Technology**

- Use technology safely and respectfully, keeping personal information private.
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.



PSHE **Celebrating Differences**

- Talk about and listen respectfully to the thoughts and feelings of others
- Make a positive contribution to my class.
- To understand that sometimes people make assumptions about boys and girls (stereotypes)
- To understand that sometimes bullying is about difference.
- To recognise what is right and wrong.
- To some ways to make new friends.
- To tell some ways that I am different from my friends.

Humanities

Geography

- Name and locate and identify characteristics of the four countries of the United Kingdom and its surrounding seas.
- Understand geographical similarities and difference through studying the human physical geography of a small area of the United Kingdom.
- Name human features on a map.
- Use simple compass directions.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.
- Devise simple maps and keys.
- To use and construct basic symbols in a key.

History

- Learn about events beyond living memory.
- Learn about the lives of significant individuals.
- To compare aspects of life in different periods.
- To learn about people and places in their own locality.

Street Detectives **Foundation subjects** **Years 1 and 2** **Term 1, 2020-21**

Art and Design

- To use a range of materials creatively
- To use drawing, painting and sculpture to share their ideas, experiences and imagination
- To develop a wide range of art and design techniques using colour, texture and form
- To communicate their ideas through talking, and drawing.

PE **Games and Gymnastics**

- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.
- Participate in team games, developing simple tactics for attacking and defending.

RE

Christingle and symbols of light

- To understand the importance of the Christingle as an advent and Christian symbol.
- To explain the religious significance of the parts of a Christingle.
- To understand the significance of 'light' as a symbol of advent.
- Identify advent as a special time for Christians.
- Explain that advent means looking forward (to come).

Music **Hey, You!** **Christmas**

- Use their voice expressively and creatively by singing songs and speaking chants and rhymes
- To perform, listen to and review music across a range of genres, styles and traditions.



Design Technology

Design

- Generate, develop, model and communicate their ideas through talking, drawing, templates

Make

- Select from and use a range of tools and equipment to perform practical tasks
- Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Evaluate

- Evaluate their ideas and products against design criteria

Technical knowledge

- Build structures, exploring how they can be made stronger, stiffer and more stable