



The Creative Learning Journey

The Golden Ticket (Swans)

Wow Starter: Trip to 'Charlie and the Chocolate Factory in London's West End. Roald Dahl Day (13th Sept) activity day.

Final Event: Roald Dahl themed dressing up party including a Roald Dahl poetry slam. Charity sweet sale.



Teacher: Iclay
School: St Mary's

UNDERSTANDING THE WORLD

Working scientifically LKS2

- sc31 During years 3 and 4, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content:
- sc32 asking relevant questions and using different types of scientific enquiries to answer them
- sc33 setting up simple practical enquiries, comparative and fair tests
- sc34 making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

- sc36 recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables

States of matter LKS2

- sc67 compare and group materials together, according to whether they are solids, liquids or gases
- sc68 observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)

MATHEMATICS AND COMPUTING

Number - number and place value LKS2

- m80 count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
- m81 recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- m82 compare and order numbers up to 1000
- m84 read and write numbers up to 1000 in numerals and in words

- m115 solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and pictograms and tables.

Number - addition and subtraction LKS2

- m86 add and subtract numbers mentally, including:
- m87 a three-digit number and ones
- m88 a three-digit number and tens
- m89 a three-digit number and hundreds
- m90 add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction

- m116 count in multiples of 6, 7, 9, 25 and 1000
- m117 find 1000 more or less than a given number
- m118 count backwards through zero to include negative numbers
- m119 recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- m120 order and compare numbers beyond 1000

Number - multiplication and division LKS2

- m93 recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

- m125 add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate

Number - fractions LKS2

- m97 recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators
- m99 recognise and show, using diagrams, equivalent fractions with small denominators

- m128 recall multiplication and division facts for multiplication tables up to 12 x 12
- m133 recognise and show, using diagrams, families of common equivalent fractions
- m136 add and subtract fractions with the same denominator

Measurement LKS2

- m103 measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

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- m143 Convert between different units of measure [for example, kilometre to metre; hour to minute]

Geometry - properties of shapes LKS2

- m110 draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

Statistics LKS2

Statistics LKS2

- m114 interpret and present data using bar charts, pictograms and tables

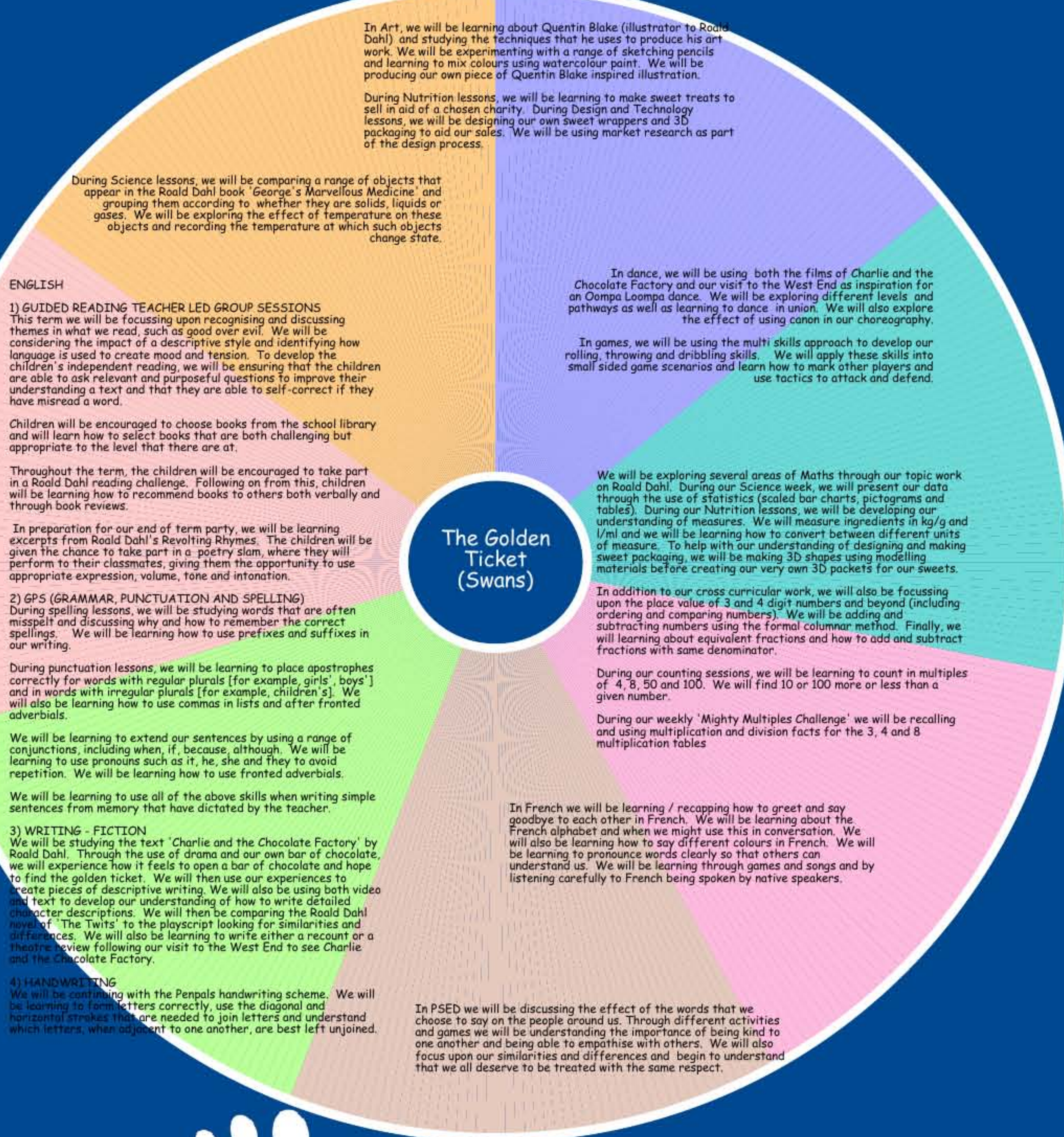
- m156 interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
- m157 solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

PHYSICAL EDUCATION

LKS2

- pe4.1 I can explain how developing my skills separately has improved my performance in team games
- pe5 I can play competitive net, striking, fielding and invasion games
- pe5.1 I can describe both attacking and defending tactics and strategies and begin to apply them

- pe7 I can respond to music to create and perform dances, on my own or with a group, that incorporate a range of more complex, controlled and precise movements



EXPRESSIVE ARTS AND DESIGN

LKS2

- ad10 I can show in my sketch book how I have developed techniques and ideas
- ad13 I can show examples of painting with different kinds of paint
- ad15 I can talk about some famous artists, architects and designers from the past

Design LKS2

- dt25 I can talk about my product and explain my design ideas and where they came from
- dt26 I can tell you for whom I have designed my product and why I think my product would be useful to them
- dt27 I can communicate my ideas through annotated sketches

Make LKS2

- dt32 I can select and use appropriate tools and techniques for my product
- dt36 I can describe the properties of a variety of materials including construction materials, textiles and ingredients and explain my choices in relation to these properties

- dt37 I can discuss the aesthetic qualities of my product in relation to the properties of the materials etc I am intending to use

Evaluate LKS2

- dt38 I can talk about existing products similar to my own
- dt39 I can compare my design to those of existing products and can suggest improvements I could make in the light of those comparisons
- dt40 I have asked for the views of others, especially the intended users, to help to improve my design

Cooking and nutrition LKS2

- dt51 I can use a variety of cooking techniques

LKS2

- mu11 I can sing in a group, or on my own, with expression, awareness of others and in tune

LITERACY

Reading - word reading LKS2

- e135 apply their growing knowledge of root words, prefixes and suffixes (etymology and morphology) as listed in English Appendix 1, both to read aloud and to understand the meaning of new words they meet
- e136 read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.

- e162 increase the legibility, consistency and quality of their handwriting [for example, by ensuring that the downstrokes of letters are parallel and equidistant; that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch]

Reading - comprehension LKS2

- e142 identifying themes and conventions in a wide range of books
- e143 preparing poems and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action
- e144 discussing words and phrases that capture the reader's interest and imagination
- e146 understand what they read, in books they can read independently, by:
- e147 checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context
- e148 asking questions to improve their understanding of a text

Writing - composition LKS2

- e163 plan their writing by:
- e164 discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- e165 discussing and recording ideas
- e166 draft and write by:
- e167 composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures (English Appendix 2)
- e168 organising paragraphs around a theme
- e169 in narratives, creating settings, characters and plot
- e172 assessing the effectiveness of their own and others' writing and suggesting improvements
- e174 proof-read for spelling and punctuation errors

Writing - transcription - Spelling LKS2

- e155 use further prefixes and suffixes and understand how to add them (English Appendix 1)
- e157 spell words that are often misspelt (English Appendix 1)
- e158 place the possessive apostrophe accurately in words with regular plurals [for example, girls', boys'] and in words with irregular plurals [for example, children's]
- e160 write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.

Writing - vocabulary, grammar and punctuation LKS2

- e177 extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- e179 choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- e180 using conjunctions, adverbs and prepositions to express time and cause
- e181 using fronted adverbials
- e182 learning the grammar for years 3 and 4 in English Appendix 2
- e184 using commas after fronted adverbials
- e185 indicating possession by using the possessive apostrophe with plural nouns

Writing - handwriting LKS2

- e161 use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined

COMMUNICATION AND LANGUAGE

LKS2

- fl1 I can understand what is being said to me and respond correctly
- fl2 I can sing songs and say poems in another language and know what the words mean
- fl2.1 I can spell and pronounce the words correctly in the songs and poems I know
- fl3 I can have a conversation including asking and answering questions

- fl5 I can pronounce words correctly so that I am understood
- fl8 know which stories, poems and songs I like and prefer
- fl12 I know that some words are governed by gender
- fl12.2 I know the correct order of words in a sentence and that the order may differ from English

British Values
Democracy - School council hustings and voting process

OUTDOOR LEARNING

Photographing 3D shapes in the outdoor environment.
Observing solids, liquids and gases around the school environment.
French outdoor games
PSED lessons all outside