

Cleves School Curriculum Map
Year 3
The United Kingdom Autumn 2024

Numeracy

- **Week 2/3/4 - Place Value WC 9th Sept - WC 23rd Sept**

Secure year 2 objectives

- Count from 0 in multiples of 4, 8, 50 and 100
- Find 10 or 100 more or less than a given number
- Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- Read and write numbers up to 1000 in numerals and in words
- Identify, represent and estimate numbers using different representations
- Compare and order numbers up to 1000
- Solve number problems and practical problems involving these ideas

- **Week 5/6/7/8 - Addition & Subtraction WC 30th Sep - WC 21st Oct**

Secure year 2 objectives

- Add and subtract numbers with up to 3 digits, using formal written methods of column addition and subtraction
- Estimate the answer to a calculation and use inverse operation to check answers
- Solve problems, including missing number problems, using number facts, place value and more complex addition and subtraction
- Mentally add and subtract numbers including a three-digit number with ones, tens or hundreds

- **Week 8 - Measurement (Money) WC 4th Nov**

Secure year 2 objectives

- Add and subtract amounts of money to give change, recording £ and p separately in practical contexts

- **Week 9/10/11 - Multiplication & Division Wc 11th Nov - WC 25th Nov**

Secure year 2 objectives

- Develop recall of number facts linking addition and multiplication
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- Solve calculation problems involving multiplication and division, including missing number problems, simple positive integer scaling and simple correspondence problems in which n objects are connected to m objects
- Use commutativity and associativity and multiplication facts to derive related facts

- **Week 12 - Statistics WC 2nd Dec**

Secure year 2 objectives

- Develop recall of number facts linking addition and multiplication
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables
- Solve calculation problems involving multiplication and division, including missing number problems, simple positive integer scaling and simple correspondence problems in which n objects are connected to m objects
- Use commutativity and associativity and multiplication facts to derive related facts

- **Week 13 & 14 - Review of objectives taught so far WC 9th Dec - WC 16th Dec**

Reasoning: Children will be taught to explain their thinking pictorially, verbally and in writing.

Literacy

Reading - This will be monitored through guided reading, whole class reading and 1:1 reading.

- Read accurately words of two or more syllables
- Use knowledge of root words, prefixes and suffixes to read out loud and understand the meaning of new words
- To listen to a wide range of non-fiction and fiction texts
- To participate in discussions about age appropriate texts
- To begin to identify character's feelings and thoughts from reading texts
- To recall and summarise main ideas from different parts of the text
- To begin to recognise words and phrases that capture the reader's interest and imagination
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Writing - Genres including creative and narrative description, poems about school, diary writing and explanation text

- 'All about me'- discussions about ourselves; sharing information; expressing opinions
- Recognise the importance of intonation, volume and action in reading and performing poetry
- Use planning tools in both narrative and non-fiction texts e.g. text map, boxing-up grid, story mountain
- Use powerful verbs and adjectives for description
- Plan and write the opening of a story using description e.g. character, setting, time of day or type of weather
- Evaluate their own and other's writing and suggest improvements from a list
- Avoid repeating nouns by using pronouns
- Re-read work to check for spelling and punctuation errors
- Join sentences together using conjunctions
- Organise non-fiction work using headings and subheadings e.g. explanation text linked to chicks
- Shakespeare - The Tempest; through drama and cross-curricular work children are introduced to Shakespeare

Spelling - To increase accuracy in spelling of common exception words and apply taught spelling patterns

Handwriting - To 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 and to increase the legibility and quality of their handwriting.

Punctuation and Grammar (PaG)

Children will have one punctuation/grammar lesson per week which will be linked to the current literacy unit.

Computing

- Log on procedures, rules and accessing the Google drive.
- Locating and sharing a class folder.
- Develop familiarity with the layout and functions of the keyboard and how to use the touchpad on a Chromebook.
- Learn the home row and how to touch-type with improving accuracy and speed.
- Learn safe posture and care when using digital equipment.
- Create a 'Google Doc' and rename it, then file it appropriately and reopen it later.
- Add text, images, change font and font size.

Science

Forces & Magnets (1st half term)

- Compare how things move on different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials but not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials

<ul style="list-style-type: none"> ● Develop awareness of how to be a safe and good digital citizen through an understanding of: digital safety, digital respect, confidentiality, copyright and appropriate use of digital equipment and digital accounts ● Know what to do when concerned about content or being contacted ● Navigate the web and find commonly used websites (e.g. Cleves Hub, Google, Mymaths). ● Digital respect – treat others kindly online; have an awareness of the issues surrounding cyberbullying 	<ul style="list-style-type: none"> ● Describe magnets as having two poles and predict whether two magnets will attract or repel <p><u>Rocks and Soils (2nd half term)</u></p> <ul style="list-style-type: none"> ● Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. ● Describe in simple terms how fossils are formed when things that have lived are trapped within rock. ● Recognise that soils are made from rocks and organic matter. 	
<p style="text-align: center;">PSHE</p> <ul style="list-style-type: none"> ● Using the Unicef 'Rights & responsibilities' agenda, children consider and discuss children's needs and wants. ● Use the Unicef children's articles to develop a 'class charter'. This enables the children to see the impact of their own behaviours at school within a 'rights & responsibilities' framework. ● Cleves Values & Learning Behaviours – children are introduced to these over the term. ● Anti-Bullying Week Activities ● Relationship and Sex Education (RSE) – Differences/How did I get here? <p>Families and friendships</p> <ul style="list-style-type: none"> ● What makes a family; features of family life. ● to recognise and respect that there are different types of families. ● Understanding the positive aspects of being part of a family. <p>Safe relationships</p> <ul style="list-style-type: none"> ● Personal boundaries; safely responding to others; the impact of hurtful behaviour. <p>Respecting ourselves and others</p> <ul style="list-style-type: none"> ● Recognising respectful behaviour; the importance of self-respect and courtesy and being polite. 	<p style="text-align: center;">Geography/History</p> <ul style="list-style-type: none"> ● Learn about mapping in a variety of styles and scales (including online mapping tools) ● Orientate themselves on a plan map of their own environment. ● Locating their 'place' within the UK and the world. ● Interpreting how and why our local environment has changed over time and the reasons for this. ● Identify Surrey's surrounding counties. ● Learn about the countries that make up the UK and identify capital cities & landmarks. ● Field sketching – observing, drawing and annotating key features of the Cleves environment. 	<p style="text-align: center;">RE</p> <p>How did Jesus change lives?</p> <ul style="list-style-type: none"> ● Consider who has helped us in our lives. ● Learn how Jesus changed people's lives in Biblical times (e.g miracles) and in the present day. <p>How can artists help us to understand what Christians believe and do?</p> <ul style="list-style-type: none"> ● Share our personal responses to art. ● Consider the work of various artists from different periods and what it suggests about Christians' beliefs.

<p style="text-align: center;">Art (1st half term)</p> <ul style="list-style-type: none"> ● Understand the key features of the surrealism period (1920s-1950s) ● Know key facts about the techniques that were used to create surrealism pieces of work ● Recognise 4 key artists from the surrealism period and their artwork <p><u>Drawing</u></p> <ul style="list-style-type: none"> ● Experiment with ways in which surface detail can be added to drawings. ● Use sketchbooks to collect and record visual information from different sources. Create textures with a wide range of drawing implements. <p><u>Texture</u></p> <ul style="list-style-type: none"> ● Apply a simple use of pattern and texture in a drawing. ● Experiment with different effects and textures inc. blocking in colour, washes, thickened paint creating textural effects. <p><u>Painting</u></p> <ul style="list-style-type: none"> ● Work on a range of scales e.g. thin brush on small picture etc. ● Create different effects and textures with paint according to what they need for the task. <p><u>Colour</u></p> <ul style="list-style-type: none"> ● Mix colours and know which primary colours make secondary colours ● Use more specific colour language ● Mix and use tints and shades 	<p style="text-align: center;">PE/Games</p> <ul style="list-style-type: none"> ● Orienteering and team-bonding games ● Indoor athletics - running, throwing and jumping skills ● Gym- shape and balance using the floor and low level equipment. ● Skills and coordination activities based on the 'Real PE' programme. 	<p style="text-align: center;">Design Technology (2nd half term)</p> <ul style="list-style-type: none"> ● Evaluate existing products considering materials and joining ● Generate ideas and identify design criteria ● Learn the following stitches - running, back, blanket, cross ● Construct a pattern and pin, cut and sew material according to their design ● Evaluate their stocking against original design criteria
<p style="text-align: center;">Music</p> <ul style="list-style-type: none"> ● One term specialist instrument teaching provided by Surrey Arts who will teach year 3 the violin. Children not taught this term will receive lessons in either the spring or summer term ● One term learning Recorders & Ukuleles with Mr Kilhams ● One term learning Glockenspiels & Singing 	<p style="text-align: center;">French</p> <ul style="list-style-type: none"> ● Greetings ● Sentence work - masculine and feminine ● Numbers to 10 ● Classroom equipment and instructions ● Colours ● Alphabet 	

- Key musical terminology like Rhythm, pulse and harmony are introduced through pieces of music.

- Christmas traditions

Key dates

INSET Monday 2nd September, Tuesday 3rd September,

Meet the teacher Wednesday 10th September 3.15-4pm in classrooms

Y3 INFO EVENING Thursday 19th September 6pm

OL - Oatlands park walk - Mon 7th October 3HM, 3J, 3A and Wed 9th October 3LG, 3M, 3H

Half term 28th October - 1st November

INSET Monday 4th November

Friday 20th December ~ term finishes at 1:45pm