

Cleves School Curriculum Map
Year 3
Rainforests: Summer 2025-26

Maths

Week 1-2 - Fractions W/c 13/04/26 - 20/04/26

- Add fractions
 - Subtract fractions
 - Partition the whole
 - Unit fractions of a set of objects
 - Non-unit fractions of a set of objects
 - Reasoning with fractions of an amount
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Week 3-4 - Money W/c 27/04/26 - 04/05/26

- Pounds and pence
 - Convert pounds and pence
 - Add money
 - Subtract money
 - Find change
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Week 5-7 Time - W/c 11/05/26 - 01/06/26

- Roman numerals to 12
 - Tell the time to 5 minutes
 - Tell the time to the minute
 - Read time on a digital clock
 - Use a.m. and p.m.
 - Years, months and days
 - Days and hours
 - Hours and minutes - use start and end times
 - Hours and minutes - use durations
 - Minutes and seconds
 - Units of time
 - Solve problems with time
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Week 8-9 Shape - W/c 08/06/26 - 15/06/26

- Turns and angles
- Right angles
- Compare angles

- Measure and draw accurately
- Horizontal and vertical
- Parallel and perpendicular
- Recognise and describe 2-D shapes
- Draw polygons
- Recognise and describe 3-D shapes
- Make 3-D shapes

Week 10-11 - Statistics W/c 22/6/26 - 29/6/26

- Interpret pictograms
- Draw pictograms
- Interpret bar charts
- Draw bar charts
- Collect and represent data
- Two-way tables

Week 12- 13 Review week W/c 06/07/26 - 13/07/26

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

Literacy

Reading

This will be monitored through whole class reading, guided reading sessions, 1:1 reading whenever possible and comprehensions.

- To recall and summarise the main points in a text
- To begin to predict what happens next
- To express and justify their own opinions
- To response to a text and provide evidence to support this
- 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

Writing

- Explanation text
- Sense poetry
- Formal & informal letters
- Non-chronological report
- Creative description

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

Coding - using Lego to develop programmes, children learn to:

- Apply their understanding of programming to build and move lego models.
- Write simple computer programs that accomplish specific goals;
- Design simple algorithms and use simple logic to explain why an algorithm doesn't work;
- Use forever loops in algorithms; Find errors in own algorithms and correct them (debugging);
- Write computer programs that control physical systems (e.g. move a lego model)
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Stop Motion Animation - Using the Stop Motion iPad app, children learn to:

- Create a storyboard plan for a Stop Motion project;
- Film and edit content for their Stop Motion project;
- Understand how Frames Per Second effect the quality of their animation;

Digital citizenship - children continue to develop their understanding of various elements surrounding digital safety including:

- Knowing what to do when concerned about content or being contacted;
- Treating others kindly online;
- Having an awareness of the issues surrounding cyberbullying

Science

Animals, including humans

- Identify that humans and some animals have skeletons and muscles for support, protection and movement
- Understand how muscles work and are connected to bones.

All Living Things

- Identify & name a variety of living things (plants & animals) in the local environment.
- Explain the differences in the life cycles of a mammal, amphibian, insect and a bird
- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

<p style="text-align: center;">PSHE</p> <ul style="list-style-type: none"> ● <u>Health and Wellbeing</u> Physical health and wellbeing. Healthy choices - exercise and diet. Feelings, expressing and managing them. ● <u>Growing and changing</u> Identity. Self esteem and managing setbacks. Changes in animals and humans from birth to fully grown. Growth and development of the baby. Boys' and girls' bodily changes on the outside and inside during the growing up process. ● <u>Mental Health & Wellbeing</u> Getting ready for the transition to year 4. 	<p style="text-align: center;">Geography/History</p> <ul style="list-style-type: none"> ● To know where the major rainforests of the world are located ● To know the layers of the rainforest ● Understand what deforestation is and the effects of it ● Know the latitude of the Equator, Tropics of Cancer and Capricorn, Arctic and Antarctic Circles. 	<p style="text-align: center;">RE</p> <p>How do people use creative ways to express their beliefs?</p> <ul style="list-style-type: none"> · People from different traditions express themselves through the arts in different ways & why this is · Some ideas and beliefs are easier to express through the arts / symbolism <p>How did Jesus change lives – and how is it 'good news?'</p> <ul style="list-style-type: none"> · Miracles & stories about Jesus through the eyes of Peter · 'Gospel' as 'good news' · Forgiveness & restoration
<p style="text-align: center;">PE/Games</p> <ul style="list-style-type: none"> ● Athletics (running, throwing and jumping) ● Striking & Fielding (bowling, throwing, batting) taught through a carousel to develop these skills in relation to tennis and cricket ● Skills based lessons within basketball 	<p style="text-align: center;">Art</p> <p>Self portraits</p> <ul style="list-style-type: none"> ● Children will look at the work of Freida Kahlo ● They will learn how to draw a self portrait using the dimensions of their faces and experimenting with ways in which surface detail can be added to drawings. ● They will design a background of rainforest leaves, vines and flowers, incorporating those collected from digital sources. 	<p style="text-align: center;">Design Technology</p> <ul style="list-style-type: none"> ● Using syringes and tubing children investigate how mechanical systems such as pneumatic systems create movement. ● Children then design and make their own moving rainforest models, using this knowledge. ● Finally, they evaluate their finished model comparing it to their original design and considering how well it functions.

	<ul style="list-style-type: none"> Children will mix colours and use tints and shades to create their background collage of leaves and self portrait - multi media e.g. oil pastels, watercolours and paints. 	
<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 toots. Children not taught this term will receive lessons in either the spring or summer term One term learning Recorders & Boomwhackers with Mr Kilhams 	<p style="text-align: center;">French</p> <ul style="list-style-type: none"> Family members Performing a conversation Alphabet Household items Prepositions IN and ON Snacks 21-30 Dates 	
<p>Dates for your diary</p> <p>INSET Monday 1st June</p> <p>The Lightbox art gallery trip Wed 6th May: 3M and 3D; Thurs 7th May: 3A and 3J; Fri 8th May: 3GR and 3W</p> <p>Half term Monday 25th May to Friday 29th May</p> <p>Outdoor Learning Friday 17th July</p> <p>End of term Friday 22nd July at 1:45pm</p>		