



Year 5 Summer Term 2018 curriculum letter

Welcome back

We are in our final term of year 5 where we have yet another stimulating, creative project to discover. Our topic this term is '**Round the River Bend**' and the pupils will be learning about rivers and mountains in Geography. This term, we are encouraging your child to focus on our school value 'Responsibility'. The main focus we are teaching pupils is to be responsible, as this will enable them to become independent learners. Being responsible means: taking ownership by ensuring that they are continuing to develop their growth mind-set independently; being inquisitive with their learning by doing home research regularly; continuing to ask questions to develop their enquiry skills as well as developing healthy; social attitudes. We hope that you can also support and encourage your child as learning does not stop at school and should continue at home.

The main question we are trying to discover by the end of term is: 'What is the role of rivers and mountains in human civilisation?'

Carterhatch values

Please help us to help your child uphold the Carterhatch Junior School values of:

Co-operation, Determination, Trust, Respect and Responsibility

Watch out for postcards sent home telling you about your child demonstrating these.

The Year 5 team

| | | |
|-----------------------|-----------|---|
| Daley class | Teachers: | Miss Garcia & Miss Savva (head of year) |
| | TA: | Miss Efstathiou |
| Ennis class | Teacher: | Ms Kamara |
| | TA: | Miss Pareen |
| Simmonds class | Teachers: | Mrs Rainsbury & Mrs Wells |
| | TAs: | Mrs Sumsion & Mrs Bennett |

The curriculum linked to a focus on ...

English

- Stories from other cultures.
- Author focus, Narrative: Michael Morpurgo.
- Poetry with a structure: rivers theme performed with green screen.
- Persuasion and formal debate: linked to Earth and sustainability water, pollution, global warming.
- Instructions and cooking: healthy lifestyles.
- Explanation: water cycle.
- Spellings: proofreading, statutory word lists, use of a dictionary, prefixes and suffixes.
- Grammar: creating complex sentences using relative clauses with pronouns, modal verbs, varying openers. Explore ambiguity of meaning, devices to build cohesion within a paragraph, link ideas across paragraphs using adverbials, punctuation - apostrophes, commas, brackets, dashes, colons and semicolons.

Maths

- Number: place value of numbers up to 10 000 000.
- Number calculations: addition, subtraction, multiplication and division.
- Word problems: using all four operations.
- Number: adding, subtracting and multiplying fractions, improper and mixed fractions, ordering and rounding decimals, understanding percentages.
- Statistics: line graphs.
- Geometry: angles - measure acute, obtuse, right angles, angles on a straight line.
- Geometry: 2D shapes, measure angles within shapes.
- Measurement: measure and calculate perimeter and area.
- Times tables: up to 12 by 12 and the inverse.

Science, Technology & ICT

- **Science:** water cycle, weather and climate.

Living things: classification of common living groups of plants and animals.

Animal, plants and human lifecycles and reproduction: pollination, seed formation and seed dispersal.

SRE: to explore the emotional and physical changes that occur during puberty to stay hygienic and healthy.

- **D&T:** Healthy cooking.

Bridges and boats (mechanisms, motors with switches).

- **Computing:** We are cryptographers - code breakers. We are artists - Explore and design patterns.

The Arts

- **Art:** Water colour painting with a focus on the work of Monet - Monet impressionism, bridges, rivers.
- **Spanish:** Taught during PPA weekly with a specialist teacher.
- **Music:** Taught during PPA weekly with a specialist teacher.
- **Drama:** sessions linked throughout the curriculum.
- **Dance:** Rain dance.

Humanities (History, Geography & RE)

- **RE:** Sikhism, Hinduism
- **Geography:** Rivers and mountains around the world (physical and human features). Atlases, globes and map work, settlements, famous explorers, describe how the world is changing.
- **Sustainability:** Water aid, energy conservations, natural resources, saving water electricity.
- **History:** The history of rivers.

PSHE

- **Healthy lifestyles** - linked to D&T. We also teach on alternative weeks **circle time** and **P4C** sessions.
- SRE and personal safety.

PE

Daley - Monday & Fridays

Indoor PE: Swimming

Ennis - Monday & Wednesday

Outdoor PE: Athletics

Simmonds - Monday & Wednesday

Please ensure your child has a named PE kit with trainers/plimsolls. This must be kept at school and be available at all times. Long hair must be tied up and earrings removed before school on the day of PE.

Home learning

Please support your child with their home learning by asking what they have been learning and reading through work sent home with them. They may need your help with some tasks. Provide a quiet and calm place where they can concentrate on homework and please ensure that it is handed in on time. Listen to your child read regularly and read to them too. If your child is having problems, please speak to the class teacher as soon as possible so that we can work together to support your child's learning.

Home Learning is set on a **Thursday** and collected in on a **Tuesday**.

Reading: 20 minutes daily - please sign the reading record when you have read with your child. Your child should be writing a daily summary of what they have read in their reading records.

Writing: written task based around a word or phrase relevant to something that they are, or will be, covering in school.

Spelling: weekly spellings handed out and to be practised daily.

Maths: online MyMaths, related to work completed during school. Daily times tables practice.

Trips / visitors / curriculum days planned

- River Lea walk: Cheshunt - date to be confirmed
- Sikhism temple: Gurdwara - date to be confirmed (July)

Other useful information

Please ensure that your child has a bottle of water in school as the weather begins to get warmer.
School closes at 2pm at the end of term.