

Class 3 Topic Letter Summer term 2 2021

Class Teacher - Mr Charlton

Supported by Mrs Morris and Mrs Chisholm for PPA/ management cover.



Numeracy

Arithmetic (revision)

- The four operations (addition, subtraction, multiplication & division)
- Percentages
- Decimals
- Identifying & comparing fractions
- Calculating with fractions.

Statistics

- Bar-charts
- Line graphs
- Pie charts (Y6)
- Tables
- Venn diagrams
- Carol diagrams
- Mean, median, range and mode.

Algebra

- Inverse operations
- Balanced equations
- > Identifying & creating rules

Revision of all aspects of maths.

Please note: **ALL** children **MUST** know their times tables up to 12 times 12, and be able to recall quickly. School 360 Times Table Blast and Sumdog plus KS2 SATS Blaster (for Year 6 pupils) are all useful and should be used to develop speed and fluency.

Key vocabulary:

Equivalent, factor, multiple, x-axis, y-axis, plot, interpret, proportion, difference, inverse, operation, trial and error, proper fraction, improper fraction, mixed number fraction.



Literacy

Our first area of study for this half-term will be reviewing SPaG (spelling, punctuation and grammar) aspects to expand our knowledge and use of sophisticated sentences. We will then be

repeatedly revising and applying this knowledge within our writing for all genres that we cover, starting with setting descriptions and character descriptions, using Philip Reeve's book Mortal Engines as the basis of our work.

Our next genre of writing will be a letter of complaint where we will seek to incorporate all SPaG elements that have been taught to create a sophisticated and persuasive piece that simultaneously is controlled and maintains the correct tone and language.

We will then be looking at a newspaper article using the book The Midnight Fox by Betsy Byars. This will mainly include the study of technical and emotive vocabulary as well as aspects such as parenthesis to create effective newspaper articles about events within the story of the book.

Finally, our last genre of writing that we will cover will be to create an extract to compliment/ be inspired by the story itself, building up our figurative and descriptive language and sentences to create a captivating section of story.

We will continue to develop our reading comprehension skills through our guided reading sessions and use of Accelerated Reader, as well as increasing understanding of written grammar through writing analysis.

Please hear your child read daily and write a message on Class Dojo after hearing them read with any comments you may have as we are using this as our record instead of a paper-based Reading Record.

The children will be expected to learn, use and spell correctly all of the spellings from the Years 3,4,5, and 6 spelling lists. https://whittingham.eschools.co.uk/website/class_three_2020_-2021/503924

This will be tested weekly throughout the half-term and children are expected to spell these words correctly in their everyday work.

Key vocabulary:

Word class, colon, semi-colon, parenthesis, fronted adverbial, relative clause, relative pronoun, subordinate clause, inverted commas, facts, statistics, opinion, descriptive, simile, metaphor, personification, emphasis, exaggeration and emotive, formal & informal language, headline, sub-headline, opening paragraph, quotes.

Class 3 Topic Letter Summer term 2 2021

Geography/ History

During this half-term, we will be exploring the geographical features (both human and physical) of the UK. This will include:

- Identifying the countries and regions of the UK.
- Identifying and naming counties within the UK.
- Identifying key physical geographical features of the UK (major rivers, capital cities, mountains and hills, etc).
- Investigating how the human geography has adapted over time and why.
- Identifying UK-based trade links.
- Use 4 and 6-figure grids references.
- Research information about such aspects as demographics, finance and resources across the UK.

Key vocabulary:

Counties, regions, districts, demographics, topography, devolution, grid references, maps, globes, atlases, 8-point compass directions.

In Science / STEM - we will be continuing studying the topic of 'All Living Things' where we will cover:

- Comparing life cycles of different organisms.
- Comparing the reproductive cycle of different organisms.
- Studying the famous scientist Carolus Linnaeus.
- Studying the classification model.
- Create classification keys.

We will also be creating our own investigations and creating thorough scientific reports.

Key vocabulary:

Birth, infant, adolescent, adult, reproduce, organism, classify, Kingdoms, phylum, class, order, family, genus, species, key, characteristics, inheritance, mutations, genes, dominant, recessive.

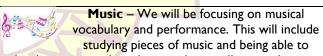


Children will be taking part in daily exercise each morning through our 'daily mile'.

Key taught sessions will include rugby skills and athletics.

Key vocabulary:

Stretch, muscles, ligaments, tendons, passing, catching, control, jumping, sprinting, throwing, sportsmanship, respect, tenacity, teamwork, communicating, marking & anticipation.



describe them accurately and correctly as well as use the same taught skills to progress our performance skills, both individually and as an ensemble/ choir.

Key vocabulary:

Rhythm, beat, pulse, dynamics, pitch, timbre, texture, tempo, duration, influenced, choir and percussion.



In RE -We use the Northumberland County Council Agreed Syllabus for Religious Education and will be looking at how religions are celebrated around the world with a focus on both Christianity and Hinduism.

In our RSHE /RHE work we will be continuing to focus on Mental Health and Wellbeing, Cyber-bullying and E Safety as well as diet and exercise.



Computing

During this half-term, we will also be studying and expanding our knowledge on how computer programmes function in terms of inputs, outputs and variables.



Key vocabulary:

Safety settings, acceptable use, electronic devices, respect, responsibility, trusted sites, input, output, coding, programming, function, response, binary, editing, sequencing.

Modern Foreign Language - Spanish

We will be looking at how we read, write and speak certain spanish words and phrease to them be able to have sections of dialogue in Spanish. This will include:



- Introducing ourselves
- Counting to 20
- Describing our family
- Describing certain objects and activities
- Colours
- Places.

Class 3 Topic Letter Summer term 2 2021

Forest School

We will not be having a weekly Forest Schools Session this half term due to national restrictions.

Art/DT – Linking to our science and geography unit, we will be studying a range of art styles and techniques from artists that link with nature.

Key vocabulary:

Sketch, outline, shading, hatching, cross-hatching, stippling, light source, depth, texture, proportions, sculpture, mural, abstract.

REMINDERS:

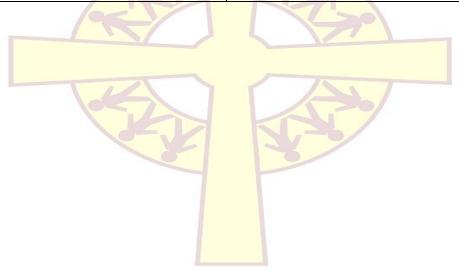
Homework will be weekly, comprised of:

-spellings and times-tables will be given on a Friday, ready for a mini test on the following Thursday,

-Accelerated Reader (an average of at least 15 minutes per day), -a maths task linked to the recent learning/ revision (Math Flex), -an English task that is linked to recent learning/ revision (CGP books).

As ever, myself and everyone at school are here to support. If there are ever any concerns, queries or things to celebrate, just let us know either in person, via our Class Dojo or the school office.

In our classroom, we have a 'Wow wall' where I display achievements of the children. If your child would like to share an achievement (this could be as a certificate, rosette or photo) then please feel free to message me on Class Dojo or email.



Whittingham
COFE PRIMARY SCHOOL