

Class 3 Topic Letter Summer Term 1 2022



Whittingham
C of E PRIMARY SCHOOL

Class Teachers – Mr Charlton (Mon-Thu) & Mrs Fletcher (Fri)

Supported by Mrs Morris.

<div data-bbox="105 427 261 584"> <p>Maths</p> </div> <p>Within this half-term, we will continue with our learning and deepening of our maths skills, knowledge and methods as well as take some time to consolidate and refine those that have been taught and learnt. (This is particularly the case for Year 6 who will be prepared for their KS2 SATs test beginning the week of 9th May 2022).</p> <p>Graphs</p> <ul style="list-style-type: none"> - Read, interpret and draw line graphs. - Read, interpret, calculate and draw pie charts (Y6). - Read and interpret bar charts. - Read and interpret Venn diagrams and Carroll diagrams. <p>Geometry</p> <ul style="list-style-type: none"> - Read, write and plot coordinates using all 4 quadrants. - Calculate missing coordinates. - Reflect points and shapes. - Translate points and shapes. <p>Algebra</p> <ul style="list-style-type: none"> - Use substitution to calculate missing values. - Calculate missing values in balanced equations. - Use BODMAS to calculate equations. <p>Ratio</p> <ul style="list-style-type: none"> - Identify ratios from diagrams and worded questions. - Read and write ratios in their expected format. - Use identified or given ratios to calculate missing values. - Represent ratios in various forms (e.g. diagrams, physical objects, written form). <p><u>Key vocabulary:</u> x-axis, y-axis, vertical, horizontal, plot, coordinates, radius, diameter, fraction, percentage, equivalent, proportion, quadrant, mirror line, symmetry, translate, vortex, vortices, substitute, represent, inverse, equation, ratio.</p>	<div data-bbox="794 427 951 584"> <p>English</p> </div> <p>In English during this half term, we will be looking at story writing where the children will further develop their descriptive writing, really focussing on the range of sentence structures, punctuation and emotive language choices that they use for effect for the reader.</p> <p>Our next writing focus will be on a persuasive advert where we will look further at emotive language but with a persuasive edge to attract and direct the reader. This, again, will still have a big focus on the range of punctuation and varying our sentence structures as this remains a target for our class as a whole.</p> <p>Finally, for this half-term, we will also be looking at a formal letter of complaint. This will include looking at the tone and authorial voice of our writing and keeping this consistent for impact. The structure of a letter as well as the emotive vocabulary will also be a focus.</p> <p><u>Key vocabulary:</u> Emotive language, figurative language, introduction, build-up, dilemma, resolution, ending, simile, metaphor, personification, expanded noun phrases, tone, authorial voice, persuasive language, formal, informal.</p>
<div data-bbox="105 1536 261 1693"> <p>PE</p> </div> <p>Our PE this half-term will all be on Tuesday afternoon with our use of Willowburn Leisure Centre for swimming or badminton as well as our visiting rugby coach from Newcastle Falcons.</p> <p><u>Key vocabulary:</u> Float, buoyancy, strokes, streamline, stamina, stretching, resistance, shuttlecock, racket, fore-hand, back-hand, drop-shot, defensive and attacking lines, off-side, stance, vision and dynamic movement.</p>	<div data-bbox="794 1536 951 1693"> <p>Music</p> </div> <p>For Music for this whole term, we will be looking at musicals. This will begin by first looking at the genre of musicals before then learning, practising and ultimately performing songs within a play to end the year on.</p> <p><u>Key vocabulary:</u> Musical, unison, harmony, chorus, choir, pitch, timbre, duration, rhythm, pulse, tempo, time signature, stave, clef, notation, dynamics.</p>
<div data-bbox="105 1850 261 2007"> <p>Geography</p> </div> <p>In Geography, we will be studying both the physical geography and human geography of Northumberland over time. This will include the study of local landmarks such as the Cheviots as well as Alnwick town and castle. We will look at the features, climate, topography and location of Alnwick and how this has influenced the use of the land both regionally but also nationally.</p> <p><u>Key vocabulary:</u></p>	<div data-bbox="794 1850 951 2007"> <p>Science</p> </div> <p>Our topic this term is Earth and Space. We will learn to:</p> <ul style="list-style-type: none"> - Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. - Describe the movement of the Moon relative to the Earth - Describe the Sun, Earth and Moon as approximately spherical bodies

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<p>Physical geography, human geography, topography, climate, push and pull factors, migration, trade, agriculture, finance, democracy, population.</p>	<p>- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p> <p>We are very excited to be going on a Science class trip to the Life Centre in Newcastle. Letters will be sent home soon.</p> <p><u>Key vocabulary:</u> Planet, Earth, Mars, Venus, Mercury, Jupiter, Saturn, Uranus, Neptune, Season, rotate, axis, gravity, tilt, Solar System, orbit, galaxy, astronomer, constellation, moon phase, eclipse, lunar, satellite, universe.</p>
<div data-bbox="113 481 240 607" data-label="Image"> </div> <p>In RE - We use the Northumberland County Council Agreed Syllabus for Religious Education and will be learning about Religion and teachings of Buddhism this term.</p> <p><u>Key vocabulary:</u> Buddhism, Buddhist, Buddha, enlightenment, belief, temple, monk, nun, teachings, shrine, meditation, Nirvana, sacred, Wesak, reincarnation.</p>	<div data-bbox="793 481 920 607" data-label="Image"> </div> <p>In our RSHE /RHE work we will be learning that families are varied and differences must be respected; understanding physical and emotional boundaries in friendships; exploring the roles of a bully, victim and bystander; looking at how our behaviour affects others; expected manners in different situations.</p> <p><u>Key vocabulary:</u> Respect, boundaries, relationships, victim, bystander, behaviour, physical, emotional, manners, Individual, achievements, difficulties, influences, conflicting, self – respect, strategies.</p>
<div data-bbox="113 822 240 947" data-label="Image"> </div> <p>We will be looking further into debugging during this half term which will involve looking further to understand and create coding.</p> <p>We will also be revisiting once again e-safety and using social media in particular respectfully and safely.</p> <p><u>Key vocabulary:</u> Input, output, coding, debug, sequencing, devices, social media, e-safety, privacy settings, trusted adults, reporting, bias, 'fake news'/ reliable sources.</p>	<div data-bbox="793 822 920 947" data-label="Image"> </div> <p>This half term we will return to our French studies, where we will recap our previous learning by looking at how we read, write and speak French words and phrases to then begin to complete simple conversations in French.</p> <p>Our topics will include: Describing my family, Seasons and Dates, Weather, Where I live.</p>
<div data-bbox="113 1180 240 1305" data-label="Image"> </div> <p>In art, we will be creating advertisement posters in various styles and media, using a range of techniques that have been covered throughout school. We will also be creating models using clay as well as using pastels to create landscape scenes.</p> <p><u>Key vocabulary:</u> Pastels, media, primary, secondary and tertiary colours, sculpture, texture, depth, perspective, shading, tint, tone, blending, stippling, abstract, landscape, persuasive, complementary.</p>	<p>REMINDERS:</p> <p>Homework will be weekly, comprised of:</p> <ul style="list-style-type: none"> -spellings and times-tables will be given on a Thursday, 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 (specific pages from their CGP book), -an English task that is linked to recent learning/ revision. <p>As ever, Mr Charlton and Mrs Fletcher 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.</p> <p>In our classroom, we have a 'Wow wall' where we 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 us on Class Dojo or email.</p> <p>(Please note that we will monitor and respond to Class Dojo message between the hours of 08:30-17:30. It is absolutely fine to message us outside of these times but you won't get a response until we're within working hours of the day again).</p>