

<p>Technologies:</p> <p>Use an online publishing package to design and write our own class Yearbook</p> <p>TCH 2-04a</p>	<p>French</p> <p>See Specialist Plan</p>	<p>Science: Planet Earth</p> <p>Through exploring non renewable energy sources I can describe how they are used in Scotland today and express an informed view on the implications for their future use SCN 2-04b</p> <p>I can investigate the use and development of renewable and sustainable energy to gain an awareness of their growing importance in Scotland and beyond</p> <p>TCH 2-02b</p> <p><i>Investigate and compare Scotland's use of non-renewable and renewable energy with other European countries</i></p>	<p>Mathematics/Numeracy</p> <p>Negative numbers</p> <p>I can show my understanding of how the number line extend to include numbers less than zero and have investigated how these numbers occur and are used MNU2-04a</p> <p><u>Cubes</u></p> <p>Read and use negative numbers on a thermometer in the context of temperature using a number line</p> <p><u>Pyramids</u></p> <p>Read and use negative numbers on a thermometer in the context of temperature +/- mentally</p> <p>Money</p> <p><u>Cubes</u></p> <p>Use skills in addition, subtraction, multiplication and division to solve problems involving the calculation of money (link to work on Europe)</p> <p><u>Pyramids</u></p> <p>Foreign Exchange: Be able to calculate currency exchange (link to work on Europe)</p> <p>Multiples, Factors and Primes MNU 2-05a, MNU 2-07a, MNU 2-07b, MTH 2-07c</p> <p><u>Cubes</u></p> <p>Identify, order and compare fractions</p> <p>Find equivalent and simplify fractions e.g. 3/9 =1/3</p> <p>Calculate fractions of a quantity, including word problems e.g. 1/5 of 60 = 12</p> <p>Explore links between fractions, decimals, % e.g. 25 % = 25/100 = 1/4</p> <p>Increase and decrease an amount by 10%, 25%, 50%</p> <p>Investigate square numbers using visual materials</p> <p><u>Pyramids</u></p> <p>Find equivalent and simplify fractions e.g. 15/20 = 3/4</p> <p>Calculate fractions of a quantity, including word problems e.g. 2/3 of 21</p> <p>Explore links between fractions, decimals, % 45%=45/100=9/20</p> <p>Increase and decrease amounts by simple percentages with and without a calculator</p> <p>Investigate triangle numbers, prime numbers</p> <p>Information Handling MNU2-20a, MTH 2-21a</p> <p>Interpret from, gather for, display on and design and construct:</p> <p><u>Cubes</u></p> <p>Bar graph, line graph, simple pie chart, simple spread sheet (including axis graduated in multiple units)</p> <p><u>Pyramids</u></p> <p>Bar graph, line graph, trend graph, scatter graph, spread sheet (including continuous data), pie chart using a template</p> <p><i>Use information handling skills to compare countries within Europe: population, GDP, life expectancy</i></p> <p>Shape Position & Movement MTH 2-17a, MTH 2-17 b, MTH 2-17c, MTH 2-17 d, MTH 2-18a,</p> <p><u>Cubes</u></p> <p>Explore and identify acute , obtuse and reflex angles</p> <p>Measure and draw angles using 180 angle protractor to 5</p> <p>Use 8 point compass and know angles between points</p> <p>Identify use of scale (map work)</p> <p>Use coordinates in 2 quadrants</p> <p><u>Pyramids</u></p> <p>Identify and calculate angles in a straight line and vertically opposite angles</p> <p>Measure and draw angles using 360 protractor</p> <p>Measure and use bearings to describe directions (map work)</p> <p>Convert more complex scales (map work)</p> <p>Use coordinates in 4 quadrants</p>
<p>Reading:</p> <p>Using what I know about the features of different types of texts, find, select and sort information from a variety of sources and use this for different purposes. LIT 2-14a</p> <p><i>complete comprehension activities on social, political and physical features of Europe; read for information a variety of travel brochures and books</i></p> <p><i>use the features of non-fiction texts to help find information</i></p> <p><i>read current on line and news print reports on the UK leaving the EU</i></p>	<p>Talking & Listening:</p> <p>When I engage with others, respond in ways appropriate to my role, show that I value others’ contributions and use these to build on thinking. LIT 2-02a</p> <p><i>Take part in online lessons and online reading groups: sharing ideas and opinions</i></p> <p><i>Prepare and deliver a solo talk on a chosen European country.</i></p>	<p>Expressive Arts</p> <p>Dance: See PE Plan</p> <p>Art & Design: Examine the design of different European flags, design a new European flag</p> <p>Drama: Use role play to demonstrate a range of emotions: EXA 2-13a</p>	
<p>LITERACY</p>			
<p>Writing:</p> <p>In both short and extended texts I can use appropriate punctuation, vary my sentence structure and divide my work into paragraphs in a way that makes sense to my reader LIT 21a</p> <p><u>Bats:</u> using paragraphs, a range of punctuation including: ? ! "" , ‘ , checking writing makes sense and meets its purpose</p> <p><u>Tigers:</u> using paragraphs, a range of punctuation including: ? ! "" , ‘ , a wider variety of connectives: also, however, although and beginning to use Power Openers at the start of sentences: Suddenly, Excitedly, Dashing</p> <p><u>Frogs:</u> using paragraphs, range of punctuation ? ! "" , ‘ ; : ... a wider variety of connectives: also, however, although consistently using Power Openers at the start of sentences: Suddenly, Excitedly, Dashing using ambitious and interesting vocabulary</p> <p>By considering the type of text I am creating I can select ideas and relevant information, organise these in an appropriate way for my purpose and use suitable vocabulary for my audience LIT 2-26a</p> <p>I can persuade, argue, explore issues or express an opinion using relevant LIT 2-29a</p> <ul style="list-style-type: none">design a travel brochure or leaflet for a European countrywrite a postcard from the point of view of someone visiting a different countrywrite a persuasive poster to help someone decide which European country they should visit	<p>Health and Wellbeing</p> <p>P.E</p> <p>Develop speed, strength and stamina through fitness and cross country training</p> <p>Explore movement and develop coordination in gymnastics and creative dance: Dance from around the World</p> <p>Health</p> <p>Understand effect alcohol and non-prescriptive drugs can have on the body</p> <p>Explore stereo types and anti-racism HWB 2-09a, 2-10a</p> <p>Social Studies: Europe SOC 2-14a, SOC 2-15a</p> <p>Extend mental map and sense of place, interpret information from different types of maps, and locate key features within Scotland, UK, Europe and the rest of the world. E.g. continents, countries, capital cities, main geographical features of Europe</p> <p>Understand the key features of the EU.</p> <p>Research current social, political and economic issues surrounding the UK leaving the EU</p>		