

The Half Term Ahead

Year 6: Spring 2

Earth Charter links: Life, Peace

Big Question: Do the choices we make change who we are?

Launch Event: Vikings workshop
Visits, visitors & trips: Ancient Technology Centre
Finale Event: Heart dissections

Key dates	Home Learning cycle: standardised deadlines										
<p>Spring 2:</p> <ul style="list-style-type: none"> ⇒ Friday 27th February – Author visit (Andy Seed) and Pop-Up Bookshop ⇒ Week beginning 2nd March – World Book Week ⇒ Thursday 5th March – World Book Day dress-up day. Reading cafes in classrooms for adults to attend 8:50-9:15am ⇒ Monday 9th – Thursday 12th March – Year 6 Mock SATs week ⇒ Friday 20th March – Earth Charter Day/Red Nose Day ⇒ Wednesday 18th March – Ancient Technology Centre visit in school ⇒ Date TBC: heart dissection science lesson (will take place towards end of half term) ⇒ Friday 27th March – end of term 1:30pm finish ⇒ Monday 13th April – INSET day ⇒ Tuesday 14th April – all children return to school <p style="text-align: right;">Whole school Year 6 only</p>	<ul style="list-style-type: none"> ⇒ <i>The homework cycle begins on Friday</i> ⇒ <i>All homework is due to be completed by Thursday morning of the next week.</i> ⇒ <i>CGP books are due in once every two weeks (hand-in dates specified on CGP homework overview)</i> 										
Home Learning Expectations	Home Learning: optional enrichment activities to enjoy with your child ('Reach for the Stars')										
<p>Reading every day: the power of 1:1 reading The expectation is that every child reads at home (or is read to by an adult) every day. Where it is such a key life skill, we feel this sits at the very top of our home learning priorities.</p> <p>Tasks/activities in addition to reading at home daily:</p> <table border="1" data-bbox="89 991 1097 1257"> <thead> <tr> <th>Activity</th> <th>Expectation</th> </tr> </thead> <tbody> <tr> <td>Doodle Maths</td> <td>5x 10min sessions a week</td> </tr> <tr> <td>Spellings</td> <td>Around 15 minutes a week via Spelling Shed</td> </tr> <tr> <td>'Times Tables Rockstars'</td> <td>5x 10min sessions a week</td> </tr> <tr> <td>*CGP SATs revision guides (From Autumn 2)</td> <td>Around 30 minutes per week Collected in every fortnight</td> </tr> </tbody> </table> <p><i>*An overview of the CGP tasks will be shared at the beginning of every half term</i></p>	Activity	Expectation	Doodle Maths	5x 10min sessions a week	Spellings	Around 15 minutes a week via Spelling Shed	'Times Tables Rockstars'	5x 10min sessions a week	*CGP SATs revision guides (From Autumn 2)	Around 30 minutes per week Collected in every fortnight	<p>Maths:</p> <ul style="list-style-type: none"> ⇒ Challenge 1 - Using your knowledge of estimating the size of angles, play this game. You can choose an appropriate level of difficulty by changing which level you complete: https://nrich.maths.org/games/estimating-angles ⇒ Challenge 2 - Starting on Level 1, see how far you can get at calculating the missing numbers using your knowledge of the area of rectilinear shape: https://www.transum.org/Maths/Puzzles/Area_Maze/Default.asp?Level=1 ⇒ Challenge 3 – Imagine we talked about time using decimals. Would 2.3 hours be: a) 2 hours and 3 minutes? b) 2 hours and 20 minutes? c) 2 and a half hours? Or d) 2 hours and 18 minutes? Explain your decision. ⇒ Challenge 4 – Sarah is 0.2m taller than Jack. Ella is 15cm taller than Sarah. Their combined height is 3.25m. How tall is Ella? <p>English: Quick Writes – spend 10 minutes (or longer if you wish) answering the prompts:</p> <ul style="list-style-type: none"> ⇒ Challenge 1 – Write about the most valuable thing you have learned in school. Explain what made it so useful for you and how you can use it in life. ⇒ Challenge 2 – Write an encounter between characters from two different books. ⇒ Challenge 3 – Paint, collage or draw your own inspirational quote canvas using a quote/phrase from your favourite author or book.
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Curriculum Overview

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Reading: Key Text	Pig Heart Boy by Malorie Blackman Give / explain the meaning of words in context Retrieve and record information / identify key details from fiction and non-fiction Summarise main ideas from more than one paragraph Make inferences from the text / explain and justify inferences with evidence from the text Predict what might happen from details stated and implied Identify / explain how information / narrative content is related & contributes to meaning as a whole Identify / explain how meaning is enhanced through choice of words and phrases Make comparisons within the text
Writing & Grammar	Multi-text narrative: <i>Video stimulus – Alma</i> <ul style="list-style-type: none"> • Suspense narrative: Short sentences Sentence length to convey suspense and tension Hyphenated words Pronouns Ellipsis • Newspaper report: Embedded clause recap Commas to avoid ambiguity Relative clauses recap Reported vs Direct speech • Letter: Parenthesis Conveying character Show an understanding of nuances of language in vocabulary choices Informative writing: <i>Stimulus – Snarktog</i> Add specific detail using precise adjectives, nouns and prepositional phrases (i.e. expanded noun phrases) Cohesive devices across paragraphs Formality of voice
Spelling	-tion and -cian -sion and -ssion Recapping silent letters Prefix meanings: de-, dis-, mis-, re-, over-, ir-, il-, im-, un-
Maths	Ratio and proportion: Solve problems involving the relative sizes of two quantities, where missing values can be found by using integer multiplication and division facts Solve problems involving the calculations of percentages (e.g. of measures) such as 15% of 360 and the use of percentages for comparison Solve problems involving similar shapes, where the scale factor is known or can be found Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples Algebra: Use simple formulae Generate and describe linear number sequences Express missing number problems algebraically Find pairs of numbers that satisfy an equation with two unknowns Enumerate possibilities of combinations of two variables Geometry: Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles Draw given angles, and measure them in degrees Identify: angles at a point and 1 whole turn; angles at a point on a straight line and half a turn Use the properties of rectangles to deduce related facts and find missing lengths and angles Distinguish between regular and irregular polygons based on reasoning about equal sides and angles Draw 2-D shapes using given dimensions and angles Recognise, describe and build simple 3-D shapes, including making nets Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius Describe positions on the full coordinates grid (all four quadrants) Draw and translate simple shapes on the coordinates plane, and reflect them in the axis
Science	Functions of the Human Body: Biology Respiration and the importance of blood The heart and the circulatory system Blood vessels Exercise and heart rate Staying healthy Drugs and smoking
RE	Philosophy: What do philosophers teach us about life's purpose? Self and Soul
PSHE	Healthy Me Food Drugs Alcohol Emergency Aid Emotional and Mental Health Managing Stress
PE	Outdoor 1: Circuits Outdoor 2: Tag Rugby
Computing	Data and Information: Spreadsheets: Organising data into columns and rows to create their own data set. What is a spreadsheet? Modifying spreadsheets What is the formula? Calculate and duplicate Event planning Presenting date
Humanities	History: The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor (and his death in 1066) Understanding who the Vikings were and how their reputation has changed over time Making arguments as to whether they deserve a violent reputation
Art & DT	Art: Displacement Looking at the work of artists who have been refugees
Music	Keyboards Notation - on the stave, composition on keyboards Using pentatonic scale Know that a chord is three or more notes that sound nice when played together
MFL	Spanish <i>My Family</i> Develop skills about their own/a fictitious family in both spoken and written form in Spanish Use of the possessive to manipulate language Creating more personalised responses - the change from 1st person singular to 3rd person singular <i>The Date</i> Days of the week Months of the year Numbers 1-31 Learning to say the date and when their birthday is

