Year 5 Autumn 2 Termly Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Thinking like an author…	Non chronological report Mountains	Non chronological report Mountains	Non chronological report Mountains	A Christmas Carol Poetry	A Christmas Carol Poetry	A Christmas Carol Poetry	A Christmas Carol Performance
Guided Reading	Tom's Midnight Garden	Tom's Midnight Garden	Tom's Midnight Garden	Tom's Midnight Garden	Tom's Midnight Garden	Tom's Midnight Garden	Tom's Midnight Garden
Spelling and Handwriting	Words ending Ibly/ably	Words ending 'ent'	Words ending 'ence'	Special Focus- Satutary Spelling Words	Special Focus- Satutary Spelling Words	Special Focus- Satutary Spelling Words	Special Focus-Satutary Spelling Words
Thinking like a mathematician …	Addition and Subtraction	Multiplication and Division A	Multiplication and Division A	Fractions A	Fractions A	Fractions A	Fractions A
Thinking like a scientistist...	How do the properties of materials determine their uses?	How do thermal conductors and insulators transfer heat differently?	Why are some materials more suitable for specific purposes than others?	How do soluble substances form solutions in water?	How can the solubility of materials be compared and tested?	How can mixtures be separated using scientific techniques?	**Unit assessment**
Thinking like a geographer...							
Thinking like an historian…	Why do you think we study the Mayan empire in school?	When the area they lived in was mainly jungle how were the Maya able to grow so strong?	What was life like at the height of the Mayan civilization?	How can we possibly know what it was like there 1,000 years ago?	Why did the Mayan's believe in human sacrifice?	How can we solve the riddle of why the Mayan empire ended so quickly?	Mayan workshop/day
Thinking like an artist...							
Thinking like a designer...	What are the key features and components of different types of bridges?	How do bridges use structural features to support loads and span distances?	How can you use materials, tools and construction techniques to create a bridge structure?	How do different bridge designs, shapes and materials affect strength and stability?	How can you investigate and compare bridge structures to determine which design is most effective?	How well does your bridge meet the design criteria for strength, stability and purpose?	How can you design and construct a bridge that effectively meets the needs of a specific user or scenario?
Thinking like a musician…		What different musical styles can I recognise	How do musical styles differ in rhythm, tempo and performance?	How can I sing and play accurately in different musical styles?	How do musical elements create the characteristics of a style?	Which style is most effective for a particular purpose and why?	How can I perform a piece that reflects the features of a chosen style?
Thinking like a computer scientist...		What is the internet and how does it work?	How is the internet accessed and what does this look like within school and home?	What are search engines and how can they be used efficiently?	What features does a website require to increase its ranking?	How can a webpage be designed to rank highly in search engines?	How can I assess the success of my webpage?
P.E. 1 –		Can I create a dance using a random structure and perform the actions showing quality and control?	Can I understand how changing dynamics changes the appearance of the performance?	Can I understand and use relationships and space to change how a performance looks?	Can I copy and repeat movements in the style of rock 'n' roll?	Can I work with a partner to copy and repeat actions in time with the music?	Can I work collaboratively with a group to choreograph a dance in the style of Rock 'n' Roll?
P.E. 2 –		Can I develop attacking skills and apply them to different situations?	Can I send and receive under pressure?	Can I communicate with my team, move into space and take the ball towards goal?	Can I use defensive techniques to win possession?	Can I apply defending tactics as a team?	Can I use and apply skills, principles and tactics to a game situation?
R.E.		What do Christians believe happened at the birth of Jesus?	What sources tell us about the Christmas story?	How do the Gospel accounts of Jesus' birth compare?	Why do Christians believe the Nativity is important?	How do people interpret the Christmas story in different ways?	Is the Christmas story true and does that matter to Christians?

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P.S.H.E.		How can culture make us different?	What is racism?	What are some behaviours of bullying?	What are the differences between direct and indirect bullying?	What makes me happy?	How can I appreciate other cultures?
Outdoor Learning opportunities and trips		PGL-LIDDINGTON					Historian vist