



St Martin's C of E Primary and Nursery School

Learning Narrative

Autumn 2018

<h2>Year Group: 4</h2>		
<h2>The Big Idea: Changes</h2>		
<p>Key Question/Mystery (To start with and return to)</p> <p>How can change make us stronger?</p>		
<p>Hooks for Learning (Experiences which excite, motivate and hook the children into the learning to come)</p> <ul style="list-style-type: none"> - Receive a letter from Professor P about the broken imagination machine that is malfunctioning - Roman day - Children receive a Roman artefact from Professor P - Children receive frozen/wet gloves from Professor P - Professor P sends the story of The Battle of Caledonia - Children make a catapult - Visit from Professor P 		
<p style="text-align: center;">Playing and Exploring <i>Engagement</i></p>	<p style="text-align: center;">Active Learning <i>Motivation</i></p>	<p style="text-align: center;">Creating and Thinking Critically <i>Thinking/learning Process</i></p>

<p>Professor P send a letter to Year 4 telling them about the malfunctioning imagination machine</p> <p>Children receive frozen gloves and discuss how they can get the gloves dry</p> <p>Children explore how we can change the pitch and sound of musical instruments</p> <p>Children use different mediums to create artwork portraying trees in different seasons</p> <p>Chn create their own Roman mosaics</p> <p>Chn make their own Roman pots from clay in forest</p> <p>Explore different religions and cultures through art</p> <p>Children think about the effect music has on us and they create their own Battle song which will boost morale for the soldiers</p> <p>Children to take part in a Holi festival of colours</p>	<p>Children make musical instruments seeing how they can change the pitch</p> <p>Children learn a Bollywood dance</p> <p>Children make a catapult and assess what makes more effective</p> <p>Children pitch their invention designs in the style of Dragon's Den</p> <p>Children use different approaches to carry out a fair test</p> <p>Children receive a story from Professor P about Julius a Roman Soldier. How does Julius feel?</p> <p>Children to design their own Roman shield in preparation for a Roman battle</p> <p>The children will use their knowledge of battle formations and will produce an animation using lego figures to model these</p>	<p>Children investigate the fastest way to get Professor P's gloves dry</p> <p>Children carry out their own science experiment linking with states of matter</p> <p>Hinduism - looking at the different values and festivals</p> <p>Debate whether the Celts should join the Romans</p> <p>Explore the effect of temperature on different substances</p> <p>Children explore different Roman inventions -how have they changed?</p> <p>Children explore how music has changed over time</p> <p>Children design their own invention thinking about the mechanisms and the purpose</p> <p>Children use book creator to create a fact file about an inventor/invention</p> <p>Exploring the impact on Cranbrook's wildlife as the landscape has changed</p>
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Key Skills

<p>Reading</p> <p>Weekly guided reading sessions.</p> <p>Shared reading of class texts during English lessons.</p> <p>Class story.</p>	<p>Writing</p> <p>Handwriting practice</p> <p>Star Writes</p> <p>Cross Curricular writing</p> <p>Guided writing sessions</p>	<p>Number</p> <p>Number talk sessions</p> <p>Guided Maths sessions</p> <p>NRICH maths activities</p> <p>My Maths</p>	<p>Speaking and Listening</p> <p>Thunks</p> <p>Maths reasoning talking about understanding in number talks.</p> <p>ABC - Agree, Build, Challenge</p>
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Opportunities for Outdoor Learning

- Reenacting a Roman battle in the forest
- Observational drawings of forest in Winter
- Making roman pottery from clay in forest

- Make Roman numerals out of natural materials
- Cooking Roman bread in pizza oven
- Making a sound wall in the forest

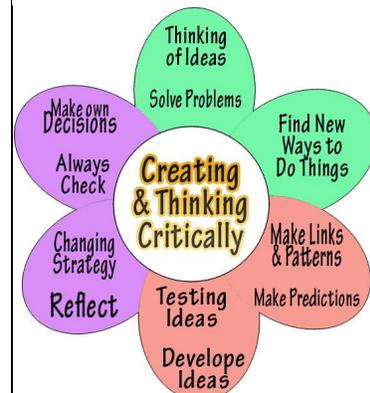
Opportunities to Promote British Values

- Mutual respect for and tolerance of those with different faiths and beliefs and for those without faith- Understanding different faiths, including hinduism and Roman gods
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- Human rights/individual liberty- Roman slaves- persuasive letter to Julius Caesar to abolish slavery
- The rule of law - Roman law and order and crime and punishment
- Democracy - Debate- should the Celts join the Romans

Opportunities to Develop Spirituality

- Mindfulness Meditation in the forest- focusing on the smells and sounds of nature and using guided visualisation
- Collective Worship- weekly focus and opportunities for prayer and reflection
- Thunks linked to school values and moral dilemmas, giving children an opportunity to reflect on philosophical questions - E.g. what colour is winter? What does winter smell like? What would your spirit animal be and why?
- Teaching children about the Hindu belief about how humans should respect nature to maintain the balance of the world- How can we rebalance the wildlife that has been affected in Cranbrook? (Seed bomb dispersal)
- Promoting kindness with 'Fill my Bucket'
- School values embedded throughout year
- Calm classrooms to rebalance yourself so you can learn in an even better way

Reflection on Learning



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Cross-Curricular Links (referencing Primary Curriculum/EYFS)

English	<p>Winter's child</p> <p>Until I met Dudley</p> <p>Battle of Caledonia</p> <p>A street through time</p> <p>Guided Reading Winter's Child Until I met Dudley Wallace and Gromit Cracking contraptions Window Roman History</p>
Maths	<ul style="list-style-type: none"> - Roman numerals - line graphs- changes over time - Measuring temperature - Observing and measuring ice melting - Measuring distance Catapults can fire
Science	<ul style="list-style-type: none"> - Changing states of matter - Sound- changes in volume and pitch. What does winter sound like?
RE	<ul style="list-style-type: none"> - Roman Gods -Hinduism - Christianity - The Kingdom of God

PE & Dance	Dance - Chn learn a Bollywood dance Cricket Badminton Athletics
Art	Changes- Using different mediums to show trees through the seasons Winter's Child- Children create a winter wonderland scene Sound- Kadinsky- how music inspired his artwork. Hindu artwork- Mendhi/ painted elephants
Music	sound- changes in volume and pitch Chn make own musical instruments How has music changed through time? Roman battle song - how can music help boost morale?
Design & Technology	Romans- make own mosaic Chn make catapults for Roman battle Design own invention linked to non-fiction text Design own Roman shields
Computing	Animation- Roman battle scene with lego figures Book Creator- Fact file on inventor and invention
History	Roman life Roman inventions Roman invasions Roman battle tactics The Celts and Boudica's rebellion
Geography	Changes to a town from Roman to modern age How have humans impacted on the wildlife in Cranbrook? How has the area of Cranbrook been developed and changed through time?
MFL (KS2)	To be taught as immersion days in Summer term

Identify 8-10 writing outcomes for the term:

- Persuasive letter to Julius Caesar to abolish slavery
- Write a narrative in the style of Winter's Child
- Star write: Diary entry about how Winter is feeling while he is looking for his son.
- Newspaper report about a new invention
- Star Write: Letter home from a Roman soldier
- Fact file about an inventor or invention
- Information text in the style of A Street Through Time
- Write a narrative in the style of Battle of Caledonia
- Poem contrasting Spring and Summer
- Children write a narrative about someone that goes to their first Holi festival

If you have a history focus for a term you need to include a geography day (key skills) and ensure that the next term has a geography focus and a history day (key skills). There must be a balance across the year and across curriculum areas; you need to refer to national curriculum and work as a phase to ensure breadth and balance.

Every class will use 'Buzz Boards' or a class scrap book to encourage questioning and reflection and to give children opportunities to use the language of learning to describe the process of learning. Every class will annotate the learning flowers in an age/stage appropriate way.

Every class to spend time at the beginning of the year engaging with Being the Best You Can Be and the Principles and Practicalities documents and returning to these throughout the year.