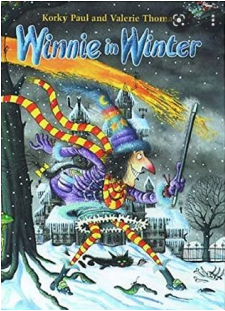




Newtown Linford Primary School Half Termly Topic Overview Tyburn Autumn Term 2022

Topic title: **Amazing Americas** **Key question:** *Why is America Amazing?*

<p>Key outcomes: This is a geography based unit where the children will learn about the physical and human features of North and South America. They will use maps and atlases to locate countries and major cities and compare these to where they live. Finally, they will locate and learn about the different wonders in America. In science they will identify and learn about different forces and magnets and investigate how they work. In art, they will learn about different American artists and recreate art work in their style. In computing, they will learn about networks and the internet and focus on how to stay safe online</p>	<p>Maths The children will learn these mathematical skills:</p> <ul style="list-style-type: none"> • Addition and subtraction • Measurement – Area • Multiplication and division 	<p>Science: Forces and Magnets</p> <ul style="list-style-type: none"> • Identify and explain the different forces acting on objects, • Explain Newton’s role in discovering gravity; • Explain how to increase the effects of air resistance; • Explain Galileo’s ‘Tower of Pisa’ experiment into gravity and air resistance; • Investigate the effects of friction. • Investigate what materials are magnetic and which are not. • To know magnets have poles and investigate how these work 	<p>Writing:</p> <ul style="list-style-type: none"> • Narrative • Instructions • Non Chronological report • Descriptive poetry
<p>Reading:</p> <ul style="list-style-type: none"> • VIPERS <p>Class Text: Winnie the Witch in Winter</p> 	<p>Geography: Amazing Americas</p> <ul style="list-style-type: none"> • Use an atlas to find names of countries and cities • Identify similarities and differences between a place in North America and where they live (including climate) • Compare a city or region in North America and South America • Explain how latitude effects the geography and climate of a region • Identify ways a landscape has changed over time; • Describe key features of some wonders of the Americas. 	<p>Creative Learning: (Art/DT)</p> <p>North American Art Patterns/Totem Poles</p> <p>Painting/Drawing – making marks and lines with a range of drawing implements. Watercolour illustrations.</p>	<p>Healthy Mind and Healthy Body: (PE, Anti-bullying/cyber bullying)</p> <ul style="list-style-type: none"> • Invasion Games play competitive games <p>Real PE (Cognitive and Creative)</p> <ul style="list-style-type: none"> • develop flexibility, strength, technique, control and balance • compare their performances with previous ones and demonstrate improvement to achieve their personal best



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Music Samba and carnival sounds and instruments (Theme: South America) Getting a feel for the music and culture of South America, children are introduced to samba and the sights and sounds of the carnival.	Computing: Online safety <ul style="list-style-type: none"> Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact 	R.E. Christians and Hindus Why do some people think that life is like a journey & what significant experiences mark this?	French: <ul style="list-style-type: none"> Games and songs listen attentively to spoken language and show understanding by joining in and responding appreciate stories, songs, poems and rhymes in the language
PSHE: Citizenship Responsibility <ul style="list-style-type: none"> Rights of the child Rights and responsibilities Caring for the environment Community <ul style="list-style-type: none"> Local community groups Charity Diverse communities Democracy <ul style="list-style-type: none"> Local democracy Rules 	Our World is Wonderful: British values, Spirituality/awe & wonder, Environmental challenge, outdoor learning		