



Oak Class Autumn 2021 Wild Waters



History
 Article 17: Every child has the right to reliable information.
As historians we will explore the bridges of Shrewsbury.
 When were they built?
 Where were they built?
 Why were they built?

We will use different resources to research each bridge.

Science

Article 29: education should teach children to respect their natural environment. Education must teach children to live responsibly encourage the child's respect for the environment.
As scientists we will study...
Living Things and Their Habitats by...
 Making a field study of The Rea Brook Valley Nature Reserve.
 Describing the habitats and life cycles of a mammal, an amphibian, an insect and a bird from The Rea Brook.
 Being able to describe the reproduction of a plant and an animal observed at The Rea Brook.
Changing Materials by...
 Knowing that some materials will dissolve in liquid form to a solution, and describe how to recover a substance from a solution.

Geography

Article 1: Everyone under the age of 18 has rights (Children should learn that all children everywhere have the same rights).
 Article 7: Every child has the right to a nationality.
 Article 29: education should teach children to respect their natural environment. Education must teach children to live responsibly encourage the child's respect for the environment.

- **As geographers we will explore The Rea Brook Valley Nature Reserve and Shrewsbury Town centre.**
- Map Skills – to locate the River Severn from source to mouth, identifying areas of the UK, local places, towns, cities and counties.
- Compare the River Severn to other rivers such as The Nile.
- Map Skills – to identify physical features of the River Severn and to discuss why people settled in Shrewsbury centre.
- Map skills – to follow our route to The Rea Brook Valley Nature Reserve and Shrewsbury Town Centre.
- Carry out fieldwork in the local environment, making observations, measurements and reading data using a variety of digital technologies and methods.
- Note the physical features of The Rea Brook, erosion, currents and meanders.

Literacy – Class Novel: As readers we will... read "The Crackle Dawn Dragon" by Abi Elphinstone

**Narrative Influences
 To entertain...**

**Non-Fiction:
 To inform...**

**Communication:
 To entertain...**

As readers we will...
 Read "The Water Horse" by Dick King-Smith and write our own stories about a mythical water creature.

As writers we will...

1. Write a non-chronological report about a creature from the Rea Brook.
2. Write an explanation about the journey of a river.

As speakers we will...
 Learn and perform the poem "Coming Home" by Michael Morpurgo. We will write our own journey poems too.



<p style="text-align: center;">French</p> <p>As learners of French we will... sing, play games, complete activities and speak about... numbers, colours, greetings, days and months and classroom objects We will further our French cultural understanding.</p>	<p style="text-align: center;">Oak Class Autumn 2021 Wild Waters</p>		<p style="text-align: center;">Computing</p> <p>Article 17: Governments must help protect children from materials that could harm them (E Safety)</p> <p>Article 16: Every child has the right to privacy. The law should protect the child's private life.</p> <p>Article 36: Governments must protect children from all forms of bad treatment. As computing scientists we will...</p> <ul style="list-style-type: none"> • Learn about online safety • Become familiar with our IPADS, computers and hardware. • Use the computers to research flora and fauna living at The Rea Brook Valley and The Bridges of Shrewsbury. <p>With our skills in digital literacy we will...</p> <ul style="list-style-type: none"> • Create a power point about one of the bridges across the River Severn at Shrewsbury • Use IPADS to take photos and videos on our field visits. • Create pic collages of our visits • Create a digital tour of our visit to the bridges across the River Severn.
<p style="text-align: center;">Super Start:</p> <p>To launch this theme the children will visit The Rea Brook Nature Valley Reserve.</p>	<p style="text-align: center;">Local Link:</p> <p>The children will continue their studies about "Wild Waters" by walking around the River Severn loop which surrounds Shrewsbury Town Centre. They will photograph, sketch and research each bridge which spans the river.</p> 	<p style="text-align: center;">Fab Finish:</p> <p>The children will watch the film "Water Horse" by Dick King-Smith.</p> <p>The children will create a bridge collage using the style of local artist Lyn Evans</p>	

<p style="text-align: center;">Art</p> <p>Article 29: Education must develop every child's personality, talents and abilities to the full.</p> <p>As artists we will</p> <ul style="list-style-type: none"> • Improve our paint brush techniques. • Improve our colour mixing and shading techniques. • Use these skills to create our reading area based on "The Crackle Dawn Dragon" story. • Combine different media to add texture to our paintings. • Use pencil to sketch the bridges of Shrewsbury. • Use IPADS to take black and white photos to create a classroom display. • Study the work of local artist Lyn Evans. • Use the techniques used by Lyn Evans to create our own collages on canvass to illustrate one of the Shrewsbury bridges 	<p style="text-align: center;">Maths</p> <p>As mathematicians we will study...</p> <p style="text-align: center;">Number Place Value Addition and Subtraction Multiplication and Division Measures Statistics Perimeter and Area</p> <p style="text-align: center;">Learn our Times Tables.</p>	<p style="text-align: center;">D&T Structures</p> <p>Article 24: All children have the right to good health. Governments must work to provide clean water and nutritious food so that children can stay healthy.</p> <p>Article 27: Every child has the right to a standard of living that is good enough to meet their physical needs. Governments must help families that cannot afford this.</p> <p style="text-align: center;">As design technologists we will Design and make a model of a new bridge to present to the Shrewsbury planning Department.</p>	<p style="text-align: center;">PE</p> <p>Article 6: every child has the right to life. Governments must do all they can to make sure children survive.</p> <p>Article 23: A child with a disability has the right to live a full decent life and play an active part in the community. Governments must do all they can to provide support for disabled children.</p> <p>Article 24: every child has the right to good health.</p> <p>As team players we will... practice skills for hockey, football and netball then play each game.</p> <p>As athletes we will... Practice our swimming techniques and skills.</p> <p>We will stay at Kingswood Residential: Rock wall climbing, zip wiring, archery, team building and much, much more.</p>
	<p style="text-align: center;">RE</p> <p>Article 14: Every child has the right to think and believe what they want and to practice their religion, as long as they are not stopping other people from enjoying their rights.</p> <p>Article 20: If a child cannot be looked after by their family, governments must make sure they are looked after properly by people who respect the child's religion, culture and language.</p> <p>Article 30; Every child has the right to learn and use language, customs and religion of their family, regardless of whether these are shared by the majority of people in the country where they live.</p> <p>For spiritual and moral development we will learn about...</p> <ul style="list-style-type: none"> • The Christmas story 	<p style="text-align: center;">PSHE</p> <p>As members of the community we will learn about...</p> <ul style="list-style-type: none"> • Managing friendships and peer influence. • Responding respectfully to a wide range of people; recognising prejudice and discrimination. • Healthy sleep habits; sun safety; medicines, vaccinations, immunisations and allergies. <p style="text-align: center;">Music</p> <p>As musicians we will...</p> <ul style="list-style-type: none"> • Have weekly Ukulele lessons with Shropshire Music Service. • Take part in class singing focussing on pitch, rhythm and dynamics. 	