**Newton Primary School**  
**Year 4 Spring Term Curriculum Plan**

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<tr>
<th><strong>English</strong></th>
<th><strong>Maths</strong></th>
<th><strong>Computing</strong></th>
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| *In English I will be learning to*  
Write for a variety of purposes in non-fiction, with a historical and geographical theme to link with the Viking s and rivers.  
We will be learning how to use apostrophes and how to expand noun phrases to make our writing more interesting.  
We will be reading lots of poetry, topic books and stories based on the Vikings. We will be discussing these books and learning from them through questions and answers and developing summaries. | *In Maths I will be learning to:*  
To estimate and use inverse operations to check answers to an addition and subtraction calculation.  
To multiply two digit and three digit numbers by a one digit number using formal written layout.  
To understand the the effect of dividing a one or two digit number by 10 and 100.  
To be able to estimate, compare and calculate different measures.  
To be able to recall multiplication and division facts for multiplication up to 12x12,  
Identify acute and obtuse angles and order angles up to two right angles by size.  
Solve a variety of real life problems in the contexts of the above. | *In Computing I will be learning to:*  
Create our own web page through PowerPoint by using hyperlinks and images to link with information about river or Vikings that we have researched.  
To know they can record sound using an aspect of technology. Also, to be able to store and played back the sound, as well as independently use a range of tools to record sound. |

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<th><strong>PSHCE/SEAL</strong></th>
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| *In PSHCE/SEAL I will be learning to:*  
Believe in ourselves and create targets. To understand how we learn and to become a better learner.  
Celebrate ourselves and our achievements and why it is good to be me. |  |  |

**Additional Information**

PE- this takes place on Thursday (indoor) and on Friday (outdoor).  
During the four weeks of swimming the children will not require indoor kit on a Thursday. Games will still take place on a Friday.  
4C swimming dates are each Tuesday starting the 2nd February until Tuesday 1st March.  
4E swimming dates are each Tuesday starting the 8th March until Tuesday 29th March.
**Historian**

As a historian I will be learning to:

* Use more than one source of evidence in order to gain a more accurate understanding of history.
* Suggest causes and consequences of main events
* Give a broad overview of British life up to medieval times.
* Describe the social, ethnic, cultural or religious diversity
* Describe the characteristic features of the past.
* Place events, artefacts, people on timelines using dates.

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**Geographer**

As a geographer I will be learning to:

* Use fieldwork to observe and record the human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technologies.
* Describe how locality of the school has changed over time.
* Describe key aspects of human geography including settlements and land use.
* Use the eight points of a compass, four figure grid references, symbols and keys to communicate knowledge.

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**Musician**

As a musician I will be learning to:

* Use the language of music, theory and composition.
* Build on using correct musical language to suit the style of music learning about.
* Confidently recognise different instruments.
* Confidently recognise and explore many varied musical styles and traditions and their basic style indicators.
* Continue to develop an understanding of the history and context of music.
* Improvising a rhythm; using pitch; using the voice.

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**Sports Person**

As a sports person I will be learning to:

* Plan, perform and repeat sequences.
* Move in a clear, fluent and expressive manner.
* Refine movements into sequences.
* Create dances and movements that convey a definite idea.
* Change speed and levels within a performance.
* Develop physical strength and suppleness by practising moves and stretching.

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**Artist**

As an artist I will be learning to:

* Use layers of two or more colours.
* Replicate patterns observed in natural or built environments.
* Make printing blocks.
* Make precise repeating patterns.
* Develop ideas from starting points and improve processes as they develop, commenting as they work.
* Replicate some of the techniques used by notable artists and designers.

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**Designer**

As a designer I will be learning to:

* Cut materials accurately and safely by selecting appropriate tools.
* Measure and mark out to the nearest millimetre.
* Apply appropriate cutting and shaping techniques that include cuts within the perimeter of the materials.
* Select appropriate joining techniques.
* Choose suitable techniques to construct products or to repair items.
* Strengthen materials using suitable techniques.

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**Scientist**

As a scientist I will be learning to:

* The different states of matter that exists and how they can change.
* Whether these changes are reversible.
* To conduct a affair test and to be able to explain the results of these tests.
* To use equipment sensibly and accurately e.g. thermometers.

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**Victorious or Vicious?**