# Newton Primary School
## Year 3 Spring Term Curriculum Plan

### English
For the first half of the Spring term we will be using books that link to our topic ‘Natural Landmarks v Natural Disasters.’ We will look at many non-fiction and fiction books that link with Volcanoes. For the second half of the Spring our topic be ‘Britain through the ages.’ We will use a text called ‘The Stone Age Boy.’ Within these books, we will be covering a range of genres from story writing, diary entries and letter writing, while incorporating key grammar skills, punctuation and spelling throughout. During poetry week we will be cover narrative poetry.

### Maths
In Maths I will be learning to:
cover a range of mathematical concepts in line with the new curriculum. These will include:
- Geometry - looking at the properties of 2D and 3D shapes.
- Venn and Carroll diagram sorting.
- Line symmetry and different types of lines.
- Perimeter of 2D shapes
- Angles
- Time

### In Computing
During their ICT lessons the children will be using LOGO. They will learn basic commands and how to use these to show sequence, selection, and repetition in lines and shapes. Children will have the opportunity to explore different shapes and create their own design as a final piece.

### RE
In RE I will be learning to:
- An introduction to Islam
- Features of the church
- Easter Perspectives

### PSHCE/SEAL
In PSHCE/SEAL I will be learning to:
- Talk about myself as a learner-knowing my strengths and how to overcome barriers.
- Recognise my behaviour and feelings affect my learning.
- Set goals and know when I have reached it.
- Know how others can help me to achieve my goals and how I can help others.
- Express the things I am good at
- Recognise when I find things difficult and do something about it to cope.
- Express feelings of surprise and whether I like surprises or not
- Know when it is sometimes important to stop and think when feeling angry or stressed.

### Additional Information
**PE** - Outdoor PE will take place on Tuesdays and Indoor games will take place on Wednesdays (this applies to both classes). Please ensure your child has suitable kit in school.

**Music** - This takes place on a Monday. Children will need to bring their recorders to school.
**Artist**
As an artist I will be learning to:
- Develop ideas from starting points throughout the curriculum.
- Collect information and resources
- Adapt and refine ideas as I progress.
- Explore ideas in a variety of ways
- Comment on artwork using visual language
- Explore collage - selecting and arranging materials for a striking effect
- Ensure my work is precise
- Use coiling, overlapping, tessellation, mosaic and montage.

**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 and sequences.
- Create dances and movements that convey a definite idea.
- Change speed and levels within a performance.
- Develop physical strength and suppleness.
- Show changes in level and speed
- Develop my ‘invasion’ games skills, during football.

**Historian**
As a historian I will be learning to:
- Use evidence to ask questions and find answers to questions of the past.
- Use more than one source of evidence in order to gain a more accurate understanding of history.
- Suggest causes and consequences of main events
- Describe changes that have happened in a locality.
- Compare some of the times studied with those of other areas of the world. Use a timeline with dates positioned.
- Describe the features of the past including attitudes and experiences of men, women and children.

**Geographer**
As a geographer I will be learning to:
- Ask and answer geographical questions about the physical and human characteristics of a location.
- Use fieldwork to observe and record the human and physical features in the local area using sketch maps, plans and digital technology.
- Use a range of sources to identify the key physical and human features of a location.
- Name and locate features including mountains, hills, rivers and other key topographical features.

**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.

**Designer**
As a designer I will be learning to:
- Prepare ingredients hygienically using appropriate utensils.
- Measure ingredients to the nearest gram accurately.
- Follow a recipe.
- Assemble or cook ingredients, controlling temperature.
- Design with purpose by identifying opportunities to design.
- Make products through a series of prototypes.
- Make products by working efficiently.
- Refine work and techniques as work progresses, continually evaluating the products’ design.
- Use software to design and represent product designs.

**Scientist**
As a scientist I will be learning to:
- Recognise the importance of healthy eating
- Understand the different foods and groups and the importance that these groups have on the body.
- Label the human skeleton and identify the different types of skeletons.
- Develop an understanding of how muscles work.
- Plan, carry out and test results.
- Use data to create bar charts.