

Ridgeway Primary School Year 5 Curriculum Forecast -Summer

Inspiration and Innovation



What would a world without innovation look like?



English

Planned from the National Curriculum and taught through the context wherever possible.)

Reading

- Reading a range of fiction and nonfiction texts aloud as part of a group or individually in a variety of situations and for a variety of purposes (poetry, adverts, historical and scientific information, story books).
- Weekly English workshops including reading to an adult, writing book reviews, browsing, reference task, comprehensions.





- Reading a range of books and stories to learn more about the Victorian era and various innovators to inspire their own writing.
- Reading from a range of non-fiction texts to inform their investigations on the Golden Age of Baghdad.





Speaking & Listening

- Collaborative discussions as a class, in groups or in pairs, on a variety of subjects.
- Explaining, listening with full concentration, taking turns to share ideas and insights.
- Regular speaking, listening and drama activities.
- Being able to use appropriate language for presentations

Writing

- Creative writing linked to innovation.
- Non-narrative writing based on historical enquiry.
- Writing diary extracts.
- Writing self-evaluative report comments about their progress in Year 5.
- Factual reports about new species of animals.
- Weekly differentiated spelling focus- raising awareness of and giving practise of spelling rules
- Proof reading and editing every piece of writing.
- Weekly writing development to enable pupils to understand and use grammar, punctuation and effective, complex sentence construction.





Mathematics

(Planned from the National Curriculum)

- Consolidating written methods for the 4 operations
- Negative numbers
- Reading scales and converting between measures
- Time
- Area and perimeter
- Recap of all Year 5 learning objectives
- Questions divided in to 3 categories:
- 1) Fluency to cement number skills.
- 2) Reasoning to help children apply number skills in different ways.
- 3) Problem solving children think through problems based on real life situations.
- Encouraging children to use more precise mathematical vocabulary and to explain their reasoning both orally and in writing.





<u>History</u>

A study of Baghdad c.AD900 with a focus on:

- The achievements of an early civilisation.
- Important innovators and their links to our lives today.
- Comparison between Baghdad and Britain at the same time.
- Links between Baghdad and the Victorian Era.

Geography

- A study of fossil fuels and how the Industrial Revolution changed the UK's landscape.







P.E.



French

Developing reading skills through reading the story of Goldilocks and the Three Bears in French.

Outdoor Games:

- Tennis skills
- Throwing Skills
- Athletics

Dance:

 To devise and improve performances on the theme of Machines using Balletboyz as inspiration.

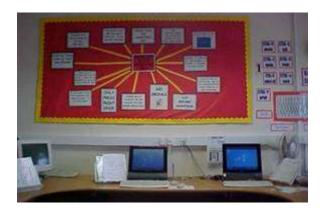






Science

- Continuing to develop Scientific subject knowledge and Working Scientifically skills through some Scientific Enquiry.
- Recognising that living things produce offspring of the same kind, but normal offspring vary and are not identical to their parents.
- Considering how characteristics are passed down from parents to their offspring through their genes. (DNA)
- Comparing and grouping together different kinds of rocks on the basis of their appearance and simple physical properties.
- Describing, simply, how fossils are formed.
- Recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Looking at the work of famous Victorian scientists (Mary Anning – fossils, Charles Darwin – evolution).
- Exploring animal classification



ICT

- Use of a range of computer packages for a variety of tasks, for example:
 - Proof reading and editing for factual based writing
 - Using digital video cameras and editing software to create silent films



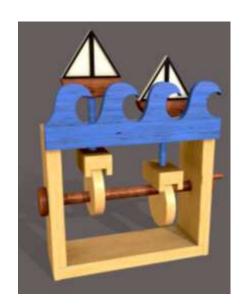
Music

Victorian music hall songs

Art

- Development of block printing inspired by the work of William Morris
- Sketching and use of watercolours to create William Morris inspired designs
- Sketching and painting intricate pieces of Art inspired by early Islamic art.





D&T

 Designing and making cam toys, taking inspiration from toys from the Victorian Era.