

Literacy

- Write your own story, report, dairy.
- Research your favourite author and write a biography about them.
 - Write a book review and share it with your friends.
 - Learn your favourite poem off by heart - Challenge! Why don't you perform it in assembly?
 - Practice grammar and spellings EVERYDAY
 - Write a synopsis for the book you are reading.
 - DAILY READING . 40 minutes

Music

Listen to a piece of music and draw a picture to show how it made you feel.
Try to demonstrate the difference in pitch and tone and how this makes the listener feel.

PHSE

Our value for this half term is generosity. Come up with a fun, exciting and inventive way to raise some money for a charity of choice. Share these ideas with Ms Crudass and see how much we can raise!

Year 6

Maths

- Mathematics is a great way to revise and catch up on different strands of learning
- Hit the Button - quick fire arithmetic practice for calculations and the four operations
- CPG KS2 SATs booklets provide reasoning practice for SATs
- <https://uk.ixl.com/math/year-6>
- NRICH activities extend maths learning into projects and extended word problems
<https://nrich.maths.org/students>

Science

- Observe how light travels in different ways.
- Observe how light is reflected in different ways.
- Make a DIY periscope
<http://www.webinnate.co.uk/science/week8.htm>
- Investigate how light is used in cameras

Topic

Research:

- Industrial Revolution
- What was invented?
- How did this impact life in the UK?
- Who was Queen Victoria?
- What was the British Empire?
- How is Empire relevant to our lives today in the UK
- Lives of children during the Victorian era in the UK

Topic and Other Subjects

Our topic will be Victorians and the Industrial Revolution. We will be visiting the Gunnersbury museum for a Victorian immersion day

In ICT we will be embarking on our Global Scholars journey, taking part in classroom studies as well as interacting with other students around the globe!

Sports, Health and Fitness – Children will take part in a carousel of activities to stay active, increase their fitness and understand why it is important to keep healthy. They will also learn more about team sports and how to play games developing different skills.

Year 6 Learning Talk Spring 1



Ark Bentworth Primary Academy

Home/School Prep

There are lots of things that can be done at home to continue children's learning. This includes daily spelling, Mathletics and reading. As well as discussing current affairs and improving their general knowledge

Literacy

- During our Talk for Writing sessions we will read Cogheart and understand the impact of the Industrial Revolution on life then and now. Please discuss this with them
- The children will write diaries, reports and narratives around these themes
- During our Guided Reading sessions we are reading: *'Cogheart' by Peter Bunzl*
- At home, the children can write their own diaries and stories set in this era

Maths

- Multiplying and dividing fractions.
- Multiplying and dividing by two digit numbers.
- Percentages
- Calculating the mean average.
- Interpreting data from pie charts and line graphs.
- Reflection and symmetry
- Ratio and proportion
- Finding missing angles on lines and in shapes.

How to help your child's learning

Mathletics – Each child has a mathletics account tailored to their specific needs in maths, It is a great resource for home learning, along with sites like 'Hit the Button and 'Top Marks'. Weekly practice of times tables in essential

Reading – Children will bring their reading book home every night. Encourage your child to read to you regularly and sign their reading record. Reading books will be changed once a week, however they will also have the opportunity to take a book from our school and class libraries.

Science

Our topic this half term is 'Light'. We will study how light travels and how it is absorbed in different ways. We will carry out a number of investigations looking at how light is used to understand other physical phenomena.