Going Beyond

Year 6 Science

P	aces	to	go
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- Oxford University Natural History museum look out for how predators and prey are adapted.
- The Science Museum in London has many interesting exhibits!
- The Oxford Museum of History of Science http://www.mhs.ox.ac.uk/
- http://www.chaosscience.org.uk/families home CHaOS run science roadshows demonstrating fun experiments they are based in Cambridge but appear in other locations too.

What to read...

- Any of the 'Horrible Science' series perhaps try 'Fatal Forces' or 'Shocking Electricity'!
- The DK Eyewitness series has excellent books on a range of topics.

Explore online...

- The Horrible Science website http://www.horrible-science.co.uk/ has lots of interesting activities to explore.
- Look at the science section of the newsround website http://www.bbc.co.uk/newsround/15743115 for the latest discoveries and stories.
- Try some of these fun experiments at home http://www.sciencebob.com/experiments/

- Look out for documentaries about subjects that interest you whether that is nature or space exploration.
- 'Bang Goes The Theory' on BBC has lots of good experiments.
- 'The Blue Planet' you can get the series on DVD.

Going Beyond Year 6 English

Places to go...

- Visit Shakespeare's Globe Theatre in London to gain a traditional theatre experience. Explore the exhibits and maybe even watch one of the plays performed there.
- The Oxford Story Museum is an excellent place to explore creative writing. With exciting exhibitions and author events, it is worth exploring their busy programme of activities at http://www.storymuseum.org.uk
- The Roald Dahl Museum in Great Missenden runs storytelling sessions and has excellent interactive galleries about Roald Dahl's life and books. You can even follow the village trail to find out even more about the author's life.
- There's lots of information about Literary Festivals at http://www.literaryfestivals.co.uk/ The Oxford festival is in March/April but there are plenty around at different times of the year. Lots of these have events for children.

Explore online...

- Keep in touch with local, national and international news stories on the Newsround website: http://www.bbc.co.uk/newsround/
- Don't forget to explore different poets and styles of poetry.
 http://childrenspoetryarchive.org/ is a good website to get started.
- We study myths and legends towards the end of Year 6, so: http://myths.e2bn.org/mythsandlegends/ is a useful website to read examples from around the world. You can even write your own and submit it online.
- The website 'No Fear Shakespeare' provides a great introduction to Shakespeare for those of you interested in some of his plays. The website translates the plays into modern English for easier understanding. http://nfs.sparknotes.com/

What to read...

- Ensure that you are reading a wide variety of fiction and non-fiction books. The website: www.lovereading4kids.co.uk/ is a great place to start for book recommendations. You will be able to access extracts from some of these books, many of which are available to borrow from the school library.
- Have a look at the Carnegie Book list for recent winners and shortlisted books. Although aimed at 11-14 year olds, many of these stories provide good extension material. http://www.carnegiegreenaway.org.uk/carnegie/index.php
- We study autobiographies and biographies in Year 6, so it is useful if you are familiar with this style of writing. Roald Dahl's 'Boy' or Jamila Gavin's 'Out of India' are great places to start!
- 'First News' is a children's newspaper, which is a great way of keeping in touch with current news stories. Look carefully at the layout and journalistic style used.
- Our school librarians are also excellent at recommending great books to read!

- Look for interesting articles to watch on the Newsround website and on the CBBC channel.
- One of our group texts this year is 'Holes' by Louis Sachar. A movie adaptation is also available to watch.
- TV or film adaptations may be a great introduction to classic literature. You could investigate Jane Austen's 'Pride and Prejudice' or Frances Hodgson Burnett's 'The Secret Garden,' comparing the book and the films.
- In the Lent term you may need to seek inspiration from Dragons' Den for your persuasive writing: www.bbc.co.uk/programmes/b006vq92

Going Beyond Year 6 History

Places to go...

- The Pitt Rivers Museum in Oxford is a great place to investigate artefacts from around the world. This is perfect for our study of 'Evidence' and entry to the museum is free!
- Oxford Castle
- We visit Reading Museum as part of our study of the Victorians. Other locations to further your understanding of the Victorian era include:
 - The Ragged School Museum, London http://www.raggedschoolmuseum.org.uk/
 - The Workhouse, Southwell, Nottinghamshire http://www.nationaltrust.org.uk/workhouse-southwell/
- Cogges Farm, Witney, Oxfordshire

Explore online...

There is an excellent range of websites to help you explore the Victorian era. These include:

- Woodlands Junior http://primaryhomeworkhelp.co.uk/victorians.html
- BBC Victorian Britain www.bbc.co.uk/schools/primaryhistory/victorian britain/
- Virtual Victorians http://victorians.swgfl.org.uk/

What to read...

- Explore a range of information books to extend your understanding of the Victorian era (living conditions, schooling, the Royal family, workhouses and factories). The Horrible History writers have an interesting and amusing selection of books, including: 'Vile Victorians' and 'Villainous Victorians.' They also give you a great insight into typical crimes and punishments and how they've changed over the years.
- These fiction stories will give you an excellent insight into what it was like to be a child in the Victorian times:
 - Street Child by Berlie Doherty
 - Workhouse, A Victorian Girl's Diary 1871 (My Story) by Pamela Oldfield.
 - Factory Girl (My Story) by Pamela Oldfield

What to watch...

- http://www.bbc.co.uk/cbbc/watch/by/show/horrible-histories has an excellent range of amusing clips about different periods of history.
- The '1900 House' is a series that followed the Bowler Family as they spent three months recreating life living in 1900 Britain. Clips are available:

http://www.channel4.com/programmes/the-1900-house/4od

Going Beyond Year 6 Geography

Places to go...

- The Earthquake Room in the Natural History Museum allows you to experience the staggering impact of an earthquake in a Japanese supermarket.
- If you visit the coast (either in the UK or abroad), have a closer look at coastal features, such as the cliffs and rock formations.
 You may find that seaside towns have maritime museums or information boards about the coastal environment.
- Try using an OS map to navigate around the local area. Look closely at the scale of the map and look at the contours to investigate the elevation.

Explore online...

- The Woodlands Junior website provides a good starting point for our study of India: http://resources.woodlands-junior.kent.sch.uk/homework/india.html
- Explore http://kids.nationalgeographic.com/ by searching for topics that interest you. There are lots of quizzes to try, too!

What to read...

- Familiarise yourself with OS maps of the local area and places you may visit on holiday. Look for the different map symbols and practise reading coordinates.
- Explore atlases to discover information about different places around the world. Can you identify the flags of each European country? Which countries have changed their names or borders in recent history?
- Investigate a wide range of information books (many of which are available in the school library) about our Year 6 topics: mapping; earthquakes and volcanoes; India and coasts. Some suggestions include:
 - Volcanoes and Earthquakes (DK Eyewitness Books)
 - Volcanoes (National Geographic Readers)
 - Geographywise: Coasts provides a good summary of key vocabulary.

- The BBC series: 'Human Planet' and 'Frozen Planet.'
- BBC 'Earth' contains excellent clips of earthquakes and volcanoes from around the world.
- The BBC 'Coast' series will give you in depth information about coastal locations in the UK.
- 'The Story of India with Michael Wood' gives you background information about India's vibrant history.

Going Beyond Year 6 RS

Places to go...

- <u>Christianity</u> St Paul's Cathedral, London; Westminster Cathedrals; local churches including Christ Church cathedral in Oxford.
- <u>Hinduism</u> Bhaktivedanta Manor, Hertfordshire http://www.bhaktivedantamanor.co.uk/home/
- When you go on holiday keep an eye out for local places of worship – you could take a photo or make some notes on what they look like!

What to read...

- Explore different creation stories, looking at the similarities and differences between the major world religions.
- What Do You Believe?' by Aled Jones may help you reflect on your own personal beliefs.

Explore online...

- An overview of the major world religions:
 - http://resources.woodlandsjunior.kent.sch.uk/homework/Religion.html
 - http://www.uri.org/kids/world.htm
- Hinduism:
 - http://www.primaryhomeworkhelp.co.uk/religion/hinduism.htm http://www.bbc.co.uk/schools/religion/hinduism/diwali.shtml

- Look out for documentaries about religions and festivals e.g. Holi, Diwali.
- A collection of clips are available about the major world religions on BBC class clips:
 - http://www.bbc.co.uk/learningzone/clips/introducing-hinduism/3628.html