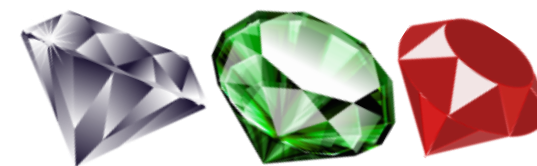


# Year 4 Home Learning Challenges: Spring 2



English	Parent to sign here	Science/Maths	Parent to sign here	Topic/Other	Parent to sign here
Find some explanation texts online and read them. What are the key features of an explanation text?		Find the decimal equivalences for 1/10, 2/10, 3/10, 4/10, 5/10, 6/10, 7/10, 8/10, 9/10, 10/10.		Research the life and inventions of 1 of the following inventors; Isambard Kingdom Brunel, John Logie Baird, Benjamin Franklin or Mary Anderson.	
Write ten sentences using fronted adverbials and include subordinate clauses.		(Use Transport for London website.) Use timetables to plan journeys to different destinations starting from Grove Park. Work out how long you would be on the train.		Draw (with labels) or make a model of a steam powered vehicle. E.g. Steam ship or train.	
Describe a setting from the book you are reading using personification, metaphors or similes.		Draw and label the different electrical devices in your home. Can you group them?		Investigate what life was like for children working in the coal mines during the Industrial Revolution. Include notes and illustrations.	
Write a book review of the book you are currently reading.		Practise for your times table challenge. How many table questions can YOU answer in a minute?		Find out what was invented during the Industrial Revolution.	
Write a biography of your favourite author.		Practise your times table facts for tables 2 to 12. (Remember you need to know all your tables by the end of year 4).		Design and label a diagram showing a machine that could be used in the future. Name it! Explain how it's used and why in detail.	
Read a non-fiction book and write a glossary of unknown vocabulary. Include at least 6 words.		Time table a weekend. Write down the times of things you do each day. Can you work out how long each activity takes?		Visit <a href="http://www.tate.org.uk/kids/explore/who-is/who-andy-warhol">http://www.tate.org.uk/kids/explore/who-is/who-andy-warhol</a> Explore the site.	