LPDS
Lancashire Professional Development Service

English and Literacy
Home Learning Read and Respond Units
Year 5 - Week 4



Lancashire County Council

Provided with our
compliments by the English and Literacy LPDS Team

Week Four					
Year 5	**Day 1**	**Day 2**	**Day 3**	**Day 4**	**Day 5**
Focus Theme: Inventions Discover inventions from history which have changed the world, inventions which were discovered by accident and the latest inventions created. **When following links online, parents should monitor that children are remaining on that page only and are keeping safe online.**	Watch the BBC clip *What is an invention?:* https://www.bbc.co.uk/teach/class-clips-video/design-and-technology-ks2-what-is-an-invention/zrf92sg After watching the clip, write your own definition of what an invention is. Now read about some key inventions in history here: https://www.lovereading4kids.co.uk/book/8148/Inventions-A-History-of-Key-Inventions-That-Changed-the-World-by-Adam-Hart-Davis.html (You will need to become a member of LoveReading4Kids.	Read this comic about Tim Berners-Lee, the man who created the World Wide Web: https://www.natgeokids.com/uk/primary-resource/world-wide-web/ (To access this resource, scroll to the bottom of the page and click on the PDF button below '*download primary resource.*' You will need to register for free if you haven't already done so). Once you have read the comic, write a short biography about Tim Berners-Lee's life. Remember to write your biography in chronological order (from his birth up until most recent times), selecting the key dates	Read about three inventions which were discovered by accident here: https://www.natgeokids.com/uk/primary-resource/accidents-happen-primary-resource/ (To access this resource, scroll to the bottom of the page and click on the PDF button below '*download primary resource.*' This will download a zip file which contains the PDF '*Accidents-Happen-Primary-Resource*' poster inside. You do not need the other files). Once you have read this, watch this clip about another invention which was discovered by accident – the potato chip (or crisps as they are more commonly known in the UK): https://www.youtube.com/watch?v=rqNxtyZAOhA (watch from the start up until 2:30 mins).	Read about ten of the latest inventions created here: https://www.cbc.ca/kidscbc2/the-feed/10-of-the-latest-inventions-to-make-life-easier Imagine you are to write a countdown of the *Top 5 Latest Inventions* for a technology magazine. Select your top five based on the ten you have just read about and write your countdown. Try to include a short explanation of what the invention is and why it features in your Top 5. Remember to read back through your work to check for spelling and punctuation.	Based on all the inventions you have looked at throughout the week, select your favourite one. Imagine you have been asked to create an advertisement to sell this invention on the TV, in a similar way to *Shouty Man* on *Horrible Histories*. If you are unfamiliar with *Shouty Man*, a compilation of his adverts can be found here: https://www.youtube.com/watch?v=R7ZkNvMMAfw Write a script for your advert. Think about including persuasive features in your script such as: the invention benefits, appealing adjectives, a snappy slogan, facts and offers. If possible, once you

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	Membership is free). Based on what you have just read, select the invention you think is the most important. Write down which invention you have chosen, a short description of it and why you think it is the most important.	and facts about his life. Remember to read back through your work to check for spelling and punctuation.	Imagine you are to write about the discovery of potato chips in a similar style to the article you read at the start of this session. Write your version of the discovery of potato chips using the same format as this article, such as: selecting your main title, using the sub-headings '*The 'Oops' Moment*' and '*The Details'* with a short description and finally a sub-title for the discovery and a short explanation. Remember to read back through your work to check for spelling and punctuation.		have written your script, you may choose to video the advert to send to your teacher.

Additional activities:

If you enjoyed this week, why not try some of these additional activities?

- Continue reading about inventions which have been created. Here are links to inventions which have been created by children and 'green' inventions to help the world:

  Inventions created by children: https://www.cbc.ca/kidscbc2/the-feed/8-super-cool-things-invented-by-kids
  Green inventions: https://www.cbc.ca/kidscbc2/the-feed/5-inventions-changing-the-world

- Feeling creative? Come up with your own invention – draw a picture of the invention and write an explanation of how it works.

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