

## Learning Log Homework Years 5 and 6 Spring Term 2019

### Performance Poetry days:

Friday 22<sup>nd</sup> February 2019 – The theme is ‘Our Wonderful World’

Friday 12<sup>th</sup> April 2019 – The theme is ‘Easter’

### Learning experience 1 – due in on Monday 21<sup>st</sup> January 2019

It's the start of a new year full of exciting learning experiences. This week we are researching designers of everyday objects. Have you ever wondered who designed the first paperclip? Postit note? Lego brick? X box game? Stirrups? Shark cage? Bubble wrap? Comb? Chewing gum? Piano?

Choose a product and write a biography of the designer, including a paragraph about the design product. You will need to answer some questions. Why was the product designed that way? When was it made? How much does it cost to produce in the past and now? How much does it sell for now? Who buys the product and why? Write at least 5 paragraphs including high level punctuation and vocabulary. Vary your sentence openers.

### Learning experience 2 – due in on Monday 4<sup>th</sup> February 2019

Time to get creative! Do you know your Anglo-Saxons from your Vikings? Choose **one** of the following options:

1. Design and make a Viking shield. What did you learn?
2. Design and make a Viking longboat.
3. Where did the Vikings come from? Draw a map to share your knowledge.
4. For those of you who love to write, what were the differences between Anglo-Saxons and Vikings?
5. Design and make an Anglo-Saxon house.

### Learning experience 3 – due in on Monday 18<sup>th</sup> February 2019

Geography focus: How many time zones are around the world? Why we have different time zones. What is Greenwich Mean Time? How long did it take to introduce and why is it significant? Why can't it be the same time of the day across the world at the same time? Which countries have more than one time zone? What is the meaning of longitude and latitude? What is the equator? Where the Tropics of Cancer and Capricorn and what are they? Showcase your learning in your preferred style. You might like to draw a map, use technology, write, build...the world is your oyster!

### Learning experience 3 – due in on Monday 11<sup>th</sup> March 2019

The Vikings believed in many Gods and Goddesses. There are many myths and legends to be read and enjoyed. Use the internet or our school library to read one of the myths or legends. Examples include: 'Thor's fishing trip' or 'Sif and her golden hair' or 'Sigurd and the dragon' ...there are so many! Write your own version of your favourite one. You need to write at least two pages of writing including all aspects of KS2 punctuation, rich vocabulary and varied sentence openers and sentence construction. We will be reading our stories to other children in school.

### Learning experience 4 – due in on Monday 25<sup>th</sup> March 2019

The Big Spell will be on Wednesday this week! The Year 5 and 6 spelling list is taken from the English National Curriculum and is on the website. Over the year we have been learning these. This is your opportunity to show what you can do! Go for it – you can do it!

### Learning experience 5 – due in on Monday 8<sup>th</sup> April 2019

Our egg-citing design technology Easter challenge!

1. Design a vehicle that can transport a hard-boiled egg safely from one point to another.
2. Design a device that will protect a hard-boiled egg when it is dropped from a height.
3. Design some packaging for a new Easter egg.
4. Design an Easter basket that can carry your Easter treats!
5. Use programming software to design a game with an Easter theme.
6. Use a programmable robot to transport an Easter egg safely from one classroom to another. Could you record the commands that you used to complete this challenge?
7. Design an egg launcher that will fire a small toy egg as far as possible (ensuring that there is nobody in the way first!).