

# Home Learning – Year 5 – Spring 1



## Who were the Anglo-Saxons?

Who were the Anglo-Saxons and where did they come from?

https://www.bbc.co.uk/bitesize/topics/zxsbcdm/articles/zq2m6sg

Use this BBC bitesize link on who the Anglo-Saxons were and find out where they came from.

Use a map of Europe to identify where the three main tribes came from (Angles / Saxons / Jutes). There will be <u>two maps</u> of Europe in your pack of resources and access to a <u>powerpoint</u>.



## Can you feel the force?

What do you know about forces?

https://www.bbc.co.uk/bitesize/articles/z22t7yc Use the BBC bitesize link to forces to explore what we know about friction. Watch the short video and complete the 5 question quiz.



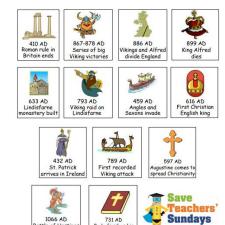
Can you now use the 6 bitesize clips to answer these questions.

- 1. Name 3 things that always happen when there is friction.
- 2. Who discovered gravity?
- 3. Why does the Bloodhound car have no

tyres?

4. Name two ways the Split Second car is slowed down.

#### Order Anglo-Saxon Events on a Timeline



## When did the Anglo-Saxons invade Briton?

Can you sort these dates and images into order to create an Anglo-Saxon timeline?

This will be a worksheet in your pack of resources. Cut them out and order them. You can either photograph them or stick them onto a strip of card.

### Gears, levers and pulleys! Do you know the difference?

https://www.youtube.com/watch?v=jtk2V0M6k3M
This youtube link is a simple explanation of a number of simple machines. Watch the first half to get an idea about gears, levers and pulleys.

https://www.youtube.com/watch?v=jknWm0FLWbw This is a



youtube link to Wallace and Gromit's Cracking Contraptions! I hope you enjoy it!

Now design your own cracking contraption to do a job for you. It could be to tidy your bedroom or feed the cat. It's up to you! Label its main parts

and give a brief description of what your machine does.