

# Year 5 Learning Web

Autumn 1 2016

## English Focus

- We will be using **How to Train Your Dragon** (both film and book) to kick-start our English lessons. From this, we will be creating character descriptions.
- Following on from character descriptions, we will be beginning to look at setting descriptions using **Eric the Viking** by Terry Jones as our inspiration. Ultimately, we will be creating our own chapter of a Viking story!

## Maths Focus

We will be:

- Starting at the beginning! With a focus on basic arithmetic, we will be developing our speed and accuracy in mental maths.
- Securing our knowledge of place value with bigger numbers and decimals.
- Revising the four basic operations, moving on to calculations with decimals.

## Knowledge and Understanding

**Learning challenge: Were the Vikings always victorious and vicious?**

- Our Viking topic is going to focus on who they were, why they came here and how they changed the way we live.
- Through map work and research, we will be discovering the places in the UK that are still named after Viking settlements.
- For our reflection event at the end of term, we will be creating a Viking museum!

## STEM (including Computing and Science) and Health and Wellbeing

**Learning challenge: Can you feel the force?**

- In Science, we will be focusing on forces. We will be completing lots of different experiments to see how different forces act and react to each other.
- We will also be looking at how cogs and gears work.

## Creativity

- We will be designing and creating a Viking longboat.
- We will be creating a Viking meal towards the end of the half term which will include Viking foods.
- In Science, we will be designing and creating a machine to propel marbles forward. The group whose marbles fly the furthest will win a prize.

## Ways you can help at home...

- Encourage your child to read for enjoyment. Let them be more independent in their choice of reading material. Don't stop reading to them; they still need a reading role model.
- Practise mental maths skills, including times tables.
- Encourage the children to be more independent by helping them to refer to their timetables and organise their own belongings such as school bags and PE kits.