

History: The Vikings

15 points:

Research Viking longships and make a model. Use any materials you choose.

10 points:

Investigate famous battles between the Vikings and the Anglo-Saxons. Use historical language to help present your information.

2 points:

Write a message using Viking runes.

10 points per book:

There are lots of great books inspired by the Vikings, many of which are available to borrow from our class library:

- How To Train Your Dragon by Cressida Cowell
- Viking Boy by Tony Bradman
- Odd and the Frost Giants by Neil Gaiman
- The Saga of Erik the Viking by Terry Jones
- Arthur and the Golden Rope by Joe Todd Stanton
- Riddle of the Runes by Janina Ramirez

10 points:

Write your own Viking saga and publish it in any form you choose. You could type it out or even present it as a graphic novel.

Extra idea:

Visit the Jorvik Centre in York in person (free for Blue Peter badge holders) or online <https://www.jorvikvikingcentre.co.uk/discover-from-home/>

Spring Half Term 2 Year 4 Learning Challenges



How many points can you score?

Name: _____

Points: _____

Science: Sound

2 points:

Draw and label a diagram of the human ear.

5 points:

Discover the different sounds in your environment. What do you notice? Explore what impact sound has on your daily lifestyle.

- Consider which areas around your home or village will be quiet, which will be loud and which will have no sound at all.
- Walk around your home or village listening for different sounds (make notes as you go!).
- Begin to consider sound and how sounds are made.
- Understand the term 'noise pollution'.

15 points:

Research and explain why we see lightning before we hear thunder. Create a poster or PowerPoint to show your findings.

Extra idea:

Visit the Bradford Science and Media Museum:

[National Science and Media Museum](#)

Step into a world of wonder, where what you see and hear is only the beginning...Find out more in the WonderLab!

DT: Food Technology

1 point per different type of vegetable:

Help an adult to prepare a meal, using a knife safely.

5 points:

Research, plan and prepare a recipe including 3 different types of vegetable.

5 points:

Try eating some different vegetable-based dishes such as soup. Evaluate their flavour and texture, creating a report about what you found out.

Music

10 points:

Join in the Rhythmic Challenge! Watch this Rhythmic Challenge video set by Jennifer:

[Rhythmic Challenge | Opera North's Little School of Music](#)

The rhythm repeats in the same pattern, but the different sections use claps, knee pats, clicks and more! Create your own musical rhythm.

10 points:

Create your own musical instrument using recycled materials. How will you create different pitches?