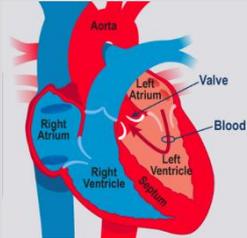




# What we are Learning in Year 6 this Half Term

January – February 2022

How barbaric were the Vikings?	Key Vocabulary
<p><b>English</b></p> <ul style="list-style-type: none"> <li>Poetry</li> <li>Journalistic writing</li> <li>Narrative Writing</li> <li></li> </ul> <p>These will be based around class texts and film, and also our curriculum topics.</p> <p>We will continue to work on a wide range of spellings, punctuation and grammar.</p> 	<p>Subject/object active/passive voice hyphen colon semi-colon bullet points coordinating conjunction subordinating conjunction conjunctive adverb</p>
<p><b>Maths</b></p> <ul style="list-style-type: none"> <li>Position and direction (reading and plotting coordinates, translating shapes and reflecting shapes across four quadrants)</li> <li>Continuing to work on arithmetic using all four operations (+ - x and ÷) including with fractions</li> <li>Decimals and percentages</li> <li>Using and applying knowledge to reason and problem solve</li> <li>Counting forwards &amp; backwards in different steps from any number with numbers up to 10 million</li> </ul>	<p>quadrant Reflect translate origin x-axis y-axis tenth hundredth thousandth percent</p>
<p><b>RE – Our focus will be:</b>  <b>Sources</b> – The Bible - the special book for the church.  <b>Unity</b> – The Eucharist - enabling people to live in communion.  <b>Death &amp; New Life</b> - Celebrating Jesus’ death and resurrection.</p> <p><b>Make Links - Engage and Respond - Show Understanding - Identify - Explain - Use Religious Terms - Give Reasons</b></p>	<p>Poetry &amp; history Old/New Testament Eucharist communion community unity nourish Ash Wednesday Lent Holy Week Easter Vigil Resurrection Paschal</p>
<p><b>Science – Animals including humans</b></p> <ul style="list-style-type: none"> <li>The circulatory system is made up of blood vessels that carry blood away from and towards the heart.</li> <li>The circulatory system carries oxygen, nutrients and hormones to cells and removes waste products e.g. carbon dioxide.</li> <li>Blood only flows in one direction.</li> <li>There are four chambers to the heart.</li> <li>Drugs can have a negative impact on our physical and mental health.</li> </ul> 	<p>arteries veins capillaries atrium ventricles pulse oxygenated de-oxygenate nicotine caffeine alcohol</p>

**History – Vikings**

- Not all Vikings were warriors. Many came in peace and become farmers.
- Vikings were pagans and often raided monasteries. Lindisfarne raid was one of the first of their raids.
- The lands that the Vikings occupied were known as Danelaw.
- The most important Viking British city was York, or Jorvik as it was known by the Vikings
- Vikings spoke Norse, which had an alphabet made up of runes.
- Longships were designed to sail in both deep and shallow water so that they could get close to the shore and sail in rivers to get inland.
- Eric Bloodaxe was the last Viking king



raids  
 longship  
 Odin  
 Scandinavia.  
 Conquer  
 invade  
 Jorvik  
 Danelaw  
 Lindisfarne Monastery

**PE – Tag rugby**

- A forward pass is not allowed and will be penalised by a free pass being given to the other team
- The offside rule - When a tag is made, all defending players must move in front of the ball carrier. Anyone behind is offside.
- A shutdown is when a defending player shuts down or limits the space or movement of the attacker
- The try line is the line behind which the player must place the ball in order to score a try

**-Fitness**

- Agility is the ability to change direction quickly and easily.
- Coordination is the ability to move two or more body parts at the same time, under control, smoothly and efficiently.
- Balance is ability to stay upright or in control of body movement.
- Stamina is the ability to keep doing something for a long period of time.

offside  
 shutdown  
 onside  
 turnover  
 interception  
 formation

strength  
 speed  
 power  
 agility  
 coordination  
 balance  
 stamina  
 personal best

**DT – Electrical games**

Design, make & evaluate electrical games using knowledge from electricity science topic and design technology skills.

design brief  
 user  
 purpose  
 component  
 exploded diagram

**PSHE – DART**

On top of our normal PSHE sessions, from next week, every Tuesday afternoon for 10 weeks children will take part in the DART programme (which has replaced the old DARE programme).

Through this they will learn about:

- Keeping themselves safe
- Risks & consequences of those risks
- Drugs, solvents and alcohol
- Peer pressure
- Knife awareness
- Signs of stress



addicted  
 alcohol  
 drugs  
 bullying  
 bystander  
 consequence  
 knife  
 good citizen  
 peer pressure  
 prejudice  
 resistance  
 risk



<b>Year 6 Diary Dates</b>	
Fri 21 <sup>st</sup> January	Visit <b>from</b> University of Nottingham
Wed 26 <sup>th</sup> January	Visit <b>to</b> University of Nottingham
Thurs 3 <sup>rd</sup> January	Visit <b>from</b> University of Nottingham (PE Kit needed)
Thurs 10 <sup>th</sup> January	Visit <b>from</b> University of Nottingham

#### **Locational knowledge**

Try to talk with your child about geographical content such as the countries and capital cities of the UK; the seas that surround the UK; and the 7 continents and 5 oceans of the world. There is a map of the UK and a world map in your child's diary so you can use these to help find things and quiz your child regularly to help improve their knowledge. We will also be setting a homework based on locational knowledge too, so please encourage your child to complete this and support them with it if needed. This is essential knowledge that your child should know before they leave primary school.

#### **For home**

It is important that your child continues to read at home and we are encouraging the children to do this for a little longer now they are reading much longer books so that they do not lose interest in their books.

Please also ensure your child is practising their times tables facts up to 12x12 and the related division facts that go with these e.g.  $6 \times 3 = 18$  so  $18 \div 6 = 3$ . The curriculum now states that all children should now know these by Year 4 and they are vital across so many other areas of maths.