

# Year 5 Autumn 1 Pupil Learning Map



## **English: Explanation text and Diary entry**

Children will study the book 'Beowulf' and write an explanation text about how to kill a monster and a diary entry as one of the characters.

### **Activities at home:**

Write an explanation text about their Favourite game. Keep a diary over the summer holiday

## **Mathematics: Place Value and calculation**

Children will learn the place value of numbers up to 1,000,000 and calculations with 4 digit numbers.

### **Activities at home:**

Continue to practice times tables using TTRS.

Ask children to teach you the methods



## **Science: Forces**

Children will complete investigations to identify forces of gravity, air resistance, friction, water resistance and simple machines (levers/pulleys)

### **Activities at home**

Make a poster about forces

Make a simple machine

## **Physical Education: Gymnastics and basketball**

Children will develop routines with travels, balances and jumps. They will learn the basic rules of basketball.

### **Activities at home:**

Try out balances, jumps, travels

Practice dribbling and shooting at the park

## **Art and Design: Drawing**

Children will build on their knowledge of mark making

### **Activities at home:**

**Research Bridget Riley (focus artists)**

**Observational drawing of objects at home**

## **History: The Anglo-Saxons**

Children will learn about life during the Anglo-Saxon period and how it compared to the Romans

### **Activities at home:**

Make an Anglo-Saxon longship or helmet or shield

Visit Victoria and Albert Museum to see examples of Anglo-Saxon art

## **Religious Education:**

Children will identify reasons people believe in god and understand the beliefs of people who do not

### **Activities at home:**

Compare beliefs of different religions in a poster

Research the beliefs of humanists



## **Computing: STEAM challenge**

Children will learn how to apply computational thinking to solve a range of challenges

### **Activities at home:**

Design a new device and make a model or a poster for it

## **Modern Foreign Languages: Spanish**

Children will begin to learn about school subjects and expressing their opinions.

### **Activities at home:**

Teach your family members!

## **Educational Visit:**

British museum - Sutton Hoo and Europe gallery

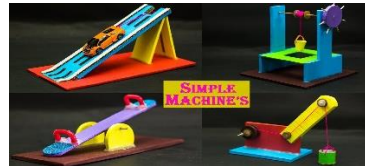
As well as your English and Mathematics home learning, there are different activities you can complete that link to other units of learning. Choose some activities off this sheet and bring them in to show your class!

## Make your own Sutton Hoo hoard!



Explore the treasures found at Sutton Hoo and make your own models!  
<https://www.nationaltrustcollections.org.uk/place/sutton-hoo>

## Make a simple machine



Create your own simple machine! You can use recycled materials to help you!

## Draw objects or people in your home!



Create drawings of objects or people in your home. What mediums can you use: pencil, crayons, felt tips? What shading and line techniques can you use?

## Create a poster or a model!



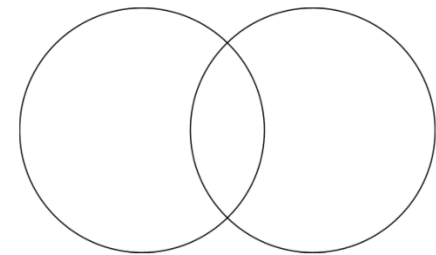
Design a new device to make the world a better place!  
Can you make a model using recycled materials?

## Get active!



Take a walk over the local park and get active!  
How many times can you score in a row?  
How long can you dribble for?  
Can you create your own gymnastic routine?

## Create Venn diagram comparing religions!



Compare two religions, it could be Islam and Christianity or Hinduism and Christianity. What is the same about them? What is difference?

## Yearly Curriculum Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Big Thinking	See Big thinking subject section within BG curriculum document for progression, teacher selects stimuli and themes					
English	Explanation	Non-chronological report	Shakespeare Festival	Narrative	Newspaper article	Argument
	Text: Beowulf	Text: non-fiction texts on Anglo Saxons	Persuasive letter	Viking Myth	Text: Ice Trap	Text: non-fiction texts on fair trade
	Recount Diary entry Text: Beowulf	Narrative poem Text: The Highwayman	Text: Macbeth	Text: Illustrated Norse Myths		
Maths	Number: Place Value (4 weeks) Addition and subtraction (2 weeks) Multiplication and Division A and B (6 weeks)		Number: Fractions A and B (6 weeks) Decimals and Percentages (3 weeks) Decimals (3 weeks)		Measurement: Converting units (2 weeks) Volume (1 week) Perimeter and Area (2 weeks) Statistics: 2 weeks Geometry: Properties of Shape (3 weeks) Position and direction (12 weeks) Consolidation - through bright minds	
Science	Forces	Earth & Space	Properties and changes of materials	Properties and changes of materials	Living Things and their Habitats (Reproduction-Plants and animals)	Animals including humans (Human life cycle)
Computing	Girls v Boys: STEAM Challenges	YouTuber	Making AR Games	News Reporter and Podcasting Video Game Music Composer	Web Designer	Binary Messages
Wider Curriculum (History or Geography)	History: Anglo-Saxons Is it fair to call the Anglo-Saxon period a ‘dark age’? Achievements Religion Settlement/ Civilisation Monarchy	Geography:  Global Trade	History: Vikings Why are the Vikings remembered as violent and barbaric? Religion Legacy Invasion/Conflict Monarchy	Geography:  Natural treasures  (Comparative – Jamaica)	History: Trans-Atlantic slave trade What were the consequences of Britain’s involvement in the Trans-Atlantic slave trade? Technology Trade Legacy Empire	Geography:  Changes in our local area  (Field Work Unit)

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<b>Religious Education</b>	U2.1 Why do some people believe God exists? <i>Christianity Humanism</i>	U2.4 If God is everywhere, why go to a place of worship?	U2.2 What would Jesus do? Can we live by the values of Jesus in the twenty-first century? <i>Christianity</i>		U2.3 What do religions say to us when life gets hard? <i>Christianity Islam Hinduism Humanism</i>	U2.6 What does it mean to be a Muslim in Britain today? <i>Islam</i>
<b>Art &amp; Design</b>	<b>Drawing</b>  I need space	<b>Painting / mixed media</b>  Portraits	<b>DT focus</b>  (See Design and Technology overview)	<b>DT focus</b>  (See Design and Technology overview)	<b>Craft and design</b>  Architecture	<b>DT focus</b>  (See Design and Technology overview)
<b>Design &amp; Technology</b>	<b>Art focus</b>  (See Art and Design overview)	<b>Art focus</b>  (See Art and Design overview)	<b>Structures</b>  Bridges	<b>Textiles</b>  Stuffed toys	<b>Art focus</b>  (See Art and Design overview)	<b>Mechanisms</b>  Pop-up books
<b>Music</b>	<b>Our Community</b> Performance	<b>Solar System</b> Listening	<b>Life Cycles</b> Structure	<b>Keeping Healthy</b> Beat	<b>At the Movies</b> Composition	<b>Celebration</b> Performance
<b>Physical Education</b>	Gymnastics	Dance 1	Gymnastics 2	Dance 2	Athletics	Striking/Fielding (Rounders)
	Basketball	Invasion Games (hockey)	Invasion games dodge/handball	Net/Wall games (Badminton)	Net/Wall games (Tennis)	OAA – problem solving
<b>Modern Foreign Languages (Spanish)</b>	My school, my subject -Talking all about us -School subjects, my opinions	Time in the city -In the city -Christmas shopping	Healthy Eating -Verbs -Going to the market -Healthy recipe	Clothes & Colours -Carnival, colours and clothes	Out of this world -Out of this world	Going to the seaside