

# HELPFUL RESOURCES YOU CAN USE AT HOME

## ENGLISH

### At home you could

- Read the library book and reader sent home with your child (even though children can read, they should read with adults regularly too, to improve fluency)
- Practise your child's spelling words with them each night. Make it a fun activity by getting them to see how fast they can write them, write them with felt pens or tell their older brothers and sisters.
- Write a shared story together about something you have done and read it at bedtime.
- Practise handwriting together.

### Websites:

<https://www.activelearnprimary.co.uk/login?c=0>  
<http://www.bbc.co.uk/guides/zq2m6sg#zxxxtfr>  
<https://www.bbc.co.uk/programmes/b08h7zl8>  
<https://www.theschoolrun.com/homework-help/anglo-saxons>  
<https://www.natgeokids.com/uk/discover/history/general-history/anglo-saxons/#!/register>  
<https://www.youtube.com/watch?v=zp-MTR-fcAA>  
<http://www.primaryhomeworkhelp.co.uk/saxons.htm>

## MATHEMATICS

### At home you could

- Practise times tables, especially 2,3,4,5, 8 and 10 (Try up to 12 times).
- Can your child say the division facts for the tables too? E.g.  $3 \times 4 = 12$ ;  $12$  divided by  $4 = 3$ ; how many 4s in 12? Answer; 3. (This really helps with fraction work).
- Practise doubling and halving.
- Count FORWARD and BACK in 4s, 8s, 10s, 50s and 100s from 0.
- Add & subtract 1, 10 or 100 from any starting number.
- Practise column addition and subtraction
- Ask them when a fraction is equal to a whole and when a fraction is equal to a half. Tell them to give you examples.
- Practise telling the time to the nearest minute.

### Websites

<https://www.activelearnprimary.co.uk/login?c=0>  
<http://www.woodlands-junior.kent.sch.uk/maths/>  
<http://www.bbc.co.uk/schools/ks1bitesize/numeracy/>  
<http://www.tes.iboard.co.uk/player/index.html>  
<https://www.khanacademy.org/>  
<https://www.topmarks.co.uk/maths-games/hit-the-button>  
<https://www.topmarks.co.uk/maths-games/7-11-years/ordering-and-sequencing-numbers>

## SCIENCE

### At home you could

- Investigate how hovercraft reduce air resistance with this easy experiment. Take a sports cap bottle lid (the pop-up type). Make sure it is closed. Use glue to stick it to the centre of a CD, making sure there are no gaps. Once the glue is dry, blow up a balloon and place it over the top of the lid. Pop-up the lid and see what happens to the CD.
- Investigate air resistance by making different types of paper aeroplanes. Which plane can travel the furthest?
- Push a toy car along different surfaces. Some surfaces (e.g. carpet) will create more friction, so the car will not move as easily.
- Investigate air resistance by making different parachutes for one of your toys - think about the size and material you could use to make the parachutes. Which ones are most effective?
- You could use your bike to see how gears are used in the real world. See how changing gear affects how easy it is to pedal the bike.

### Websites

- <https://www.bbc.co.uk/bitesize/topics/znmn39>

## ENGLISH

### **Writing: Wild by Emily Hughes**

- Explore and describe a characters' appearance, thoughts and feelings
- Exploring vocabulary in the text
- Use drama to explore events in a story
- Retelling a story in third person
- Writing letters
- Writing an article

### **Grammar:**

Write in full sentences, use a range of punctuation, use conjunctions to join ideas. Use past tense verbs.

## PERSONAL AND SOCIAL SKILLS

### **Valuing differences**

#### **We are learning about:**

- Qualities of friendship
- Kind conversations
- It could happen to anyone
- Truth

## Art

### **Painting & mixed media: Portraits**

#### **We are learning about:**

- Developing drawings
- Self-portraits
- Mixed-media portraits

## HISTORY

### **What was life like in Tudor England?**

#### **We are learning about:**

- What was Henry VIII really like?
- Why was Anne Boleyn killed?
- Why did Henry VIII have so many wives?
- What was a Royal Progress? What was a Royal Progress like?
- What can inventories tell us about life in Tudor times?

## MATHEMATICS

### **Focus: Calculations**

- Addition and subtraction- column method, including crossing 10 (including exchange and regrouping)
- Multiplication and division
- Problem Solving and word problems involving addition, subtraction, multiplication and division

Year 5 Autumn 2

## What was life like in Tudor England?



## RELIGIOUS EDUCATION

### **Christianity: Why doesn't Christianity always look the same?**

#### **We are learning about:**

- Looking at the spread of Christian beliefs and explain some of the differences within the religion -

## MUSIC

#### **We are learning about:**

- Classroom Jazz (Bossa Nova and Swing)

## SCIENCE

### **Forces**

#### **We are learning about:**

- Forces such as gravity, air resistance, friction and water resistance
- How balancing forces act upon everyday objects
- The effects of gravity
- How to measure forces such as gravity?
- Planning a fair test
- How forces can slow objects down

## FRENCH

### **Shopping - Continued**

#### **We are learning about:**

- Meals – focusing on French breakfast
- Ordering breakfast in a café – speaking in sentences
- Names of shops

## COMPUTING

### **Programmin- music**

#### **- Code with scratch elements**

- Predict and Code a soundtrack using sound blocks, loops and nested loops to enhance a scene.
- Identify errors in a program, debug them and evaluate the effectiveness of a program

## PE

### **Dance and Hockey**

#### **We are learning about:**

- Diwali Dance
- Invasion Hocky

**Reminder: Indoor and outdoor PE kits are required. Please have all kits named. Thank you.**