

# Year 5 Newsletter Autumn 2

Welcome back after a well-deserved two weeks off. Our Year 5 pupils have already began their new topics. We are really proud of the children for putting in a 100% and pushing themselves to achieve their very best. As we move into term 2, we will be continuing to work hard to catch up on work they may have missed over the past two years and push forward to achieving our goals. Please could we ask that children are supported with their homework which is used to consolidate what they have been learning in class and please encourage them to read everyday. If you have any questions or concerns about this term, please contact your child's teacher.

## LITERACY

This term, we will be using the book *The Wolves of Willoughby Chase* by **Joan Aiken** to develop atmosphere and settings. We will learn how different techniques are used to create different effects. The children will develop their descriptive writing from the first term by developing their figurative language.

After our story writing, we will move on to writing poems. We are going to read some traditional fairy tales before analysing **Roald Dahl's Revolting Rhyme about Snow White**. We are going to writing 'revolting rhymes' about traditional fairy tales, focusing on rhyming verses and creating a narrative through poetry.

**Key vocabulary:** Figurative language, reporting clauses, , similes, personification, hyperbole, metaphors, expanded noun phrases, parenthesis, brackets, dashes, simple, complex and compound sentences.



## Mathematics

At the beginning of this term we are focusing on statistics. We are learning how to read different types of graphs and charts. We are also learning how to draw line graphs.

We will be progressing on to multiplication and division. Within these topics we will learn about factors, multiples, prime numbers, square numbers, and cube numbers. We will also be recapping multiplying and dividing by 10, 100, 1000.

**Key vocabulary:**

**Statistics, line graphs, cube numbers, prime numbers, factors, prime numbers, square numbers and multiples.**



## SCIENCE

This term, we will be exploring animals including humans. We will be looking at the life cycles of different animals and learning how to classify animals into categories. We will then move on to looking at the life cycle of a plant. We will focus on naming the parts of a plant and learn how different plants pollinate.

**Key Vocabulary:**

Life cycle, mammals, fish, amphibians, insects, reptiles, invertebrates, vertebrates, classifying, reproduction, fertilisation, pollination.





## Other Curriculum Areas

**History** – Year 5 will learn who the Maya civilisation were, where they lived, who they are and where they live now. They will be able to describe how archaeologists found out about the Maya civilisation and analyse the reasons for why the Maya cities disappeared.

**Swimming** – This half term, Year 5 are continuing to learn how to swim.

**PSHE**- Our PSHE unit is 'what might I do in the future?'. Children will learn about the different types of jobs (full time, part-time, voluntary, shift work, etc.) and move on to learning about careers. Children will be encouraged to think about their own ambitions and how to achieve their goal.

**RE**– We are continuing our RE topic , 'Why are some journeys and places special?'. This unit explores the special journeys that people make. It includes pilgrimages and spiritual journeys as well as metaphorical journeys through faith. It also looks at the destination of these journeys, why they are undertaken, what people learn from them, the sacrifices that people make undertaking a journey, and how they enrich people's lives. We will then move on to looking at why people celebrate Christmas.

**Design and Technology:** Children are going to design, make and evaluate a Rube Goldberg machine, this is an over complicated machine which carries out a simple task.



## The Bulletin Board

### Things to remember:

Homework– out Monday, in Friday.

Spelling test - Friday

### **Websites needed:**

Microsoft Teams:

[https://www.microsoft.com/en-gb/microsoft-teams/group-chat-software?](https://www.microsoft.com/en-gb/microsoft-teams/group-chat-software?ms.url=microsoftteamscom)  
[ms.url=microsoftteamscom](https://www.microsoft.com/en-gb/microsoft-teams/group-chat-software?ms.url=microsoftteamscom)

Accelerated reader

<https://ukhosted53.renlearn.co.uk/2250283/Public/RPM/Login/Login.aspx?srcID=s>

TT Rockstars:

<https://trockstars.com/>

Mathletics:

[https://login.mathletics.com/?](https://login.mathletics.com/?_ga=2.153434747.299632099.1618342985-1217686000.1618342985)  
[\\_ga=2.153434747.299632099.1618342985-](https://login.mathletics.com/?_ga=2.153434747.299632099.1618342985-1217686000.1618342985)  
[1217686000.1618342985](https://login.mathletics.com/?_ga=2.153434747.299632099.1618342985-1217686000.1618342985)

Class emails:

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## IMPORTANT DATES

### **17 November**

School photos

### **W.C. 15.11.21**

Anti-Bullying Week

### **19 November**

Children in Need

### **W.C. 22.11.2021**

Road Safety Week

### **17 December**

School Closes for Christmas

### **Every Monday**

Oak swimming day

### **Every Tuesday**

Maple swimming day