

# Year 5 Newsletter Spring 1

Happy New Year to all of you. Our Year 5 pupils have already begun their new topics in all areas of our curriculum. As we move into term 3, we will be continuing to work hard and motivate pupils to take a lead in their learning. Please could we ask that children are supported with their homework which is used to consolidate what they have been learning in class and encourage them to read everyday.

If you have any questions or concerns about this term, please do not hesitate to contact your child's teacher.

## Literacy

This term, we will be using the book *Trash by Any Mulligan* to develop pupils' understanding of different cultures. We will be writing a story set in a different culture and focus on using the setting to help to portray the character. Pupils' will be learning to write in order to create empathy for the characters.

After our story writing, we will move on to writing a discussion text. Writing a discussion text allows for children to practise the art of debate, trying to see a situation from different perspectives, building their empathy and understanding.

### Key vocabulary:

Narrative, relative clauses, hyphens, dashes, parenthesis, empathy, balanced argument, debate, opinions, fact

## Mathematics

At the beginning of this term we are focussing on area and perimeter. We will learning how to calculate a shapes area and perimeter, also developing our knowledge on units of measurement.

We will be moving on to multiplication and division. We will be looking at multiplying and dividing by one and two digit numbers.

### Key vocabulary:

area, perimeter, multiply, divide, rows, columns, compound and irregular shapes



## SCIENCE

This term, we will be exploring materials. We will start by focusing on the different types of materials and what properties they have. We will then conduct experiments on conductors, the dissolving process, soluble materials and how materials can be separated. Whilst completing our experiments we will also be drawing our own tables and graphs to record the results..

### Key Vocabulary:

Conductors, insulators, soluble, insoluble, solvent, solution, evaporation





## Other Curriculum Areas

**Geography** – Year 5 will learn how have the Alps changed over time. Pupils will learn how different types of mountain ranges are formed. We will then move on to focussing on the climate of the Alps, what it is like to live there and look at how avalanches occur.

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

**PSHE**- Our PSHE unit is ‘How does my body change during puberty?’. Children will learn what will happen to their bodies during puberty before going on to look at the emotional changes that occur. It is important for children to understand the changes that happen to both the male and female bodies so that they develop respect and understanding for all.

**RE**– During R.E this term we will explore the values of human life. Pupils will consider their own values in relation to those of other religions and cultures. They will consider how stories and texts communicate values and how these values impact our lives. They will also reflect upon which of these values are similar and shared between different religions.

**Art**: Pupils are looking at perspective drawing this term. We will study David Hockney and Henry Moore’s work, we will look at how they create depth before moving on to learning how to draw using perspective lines.



## The Bulletin Board

### Things to remember:

Homework– out Monday, in Friday.

Spelling test - Friday

Oak swimming – Monday

Maple swimming – Tuesday

### **Websites needed:**

Microsoft Teams:

<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/>

Freckle:

[student.freckle.com](http://student.freckle.com)



## IMPORTANT DATES

**W/C 31.01.22** – National Storytelling Week

**04.02.22**—Year 6 Residential deposit due

**08.02.22** – Safer Internet Day

**18.02.22** – School closes for half term

**School Opens** — 1 March 2022