

### Geography

You will be learning about **mountains** and why they are important.

**TASK:** We would like you to conduct your own research about a famous mountain. Write the information in a paragraph and don't forget to include photographs. Think about what you could include, e.g. where it is? What is special about it? etc.



### English: Grammar

Using the website: <https://www.spag.com/> your task is to complete the tasks that have been set.

### English: Spelling

**TASK:** Continue learning the Years 5 & 6 spellings (see page 2). You will be tested during the first week after half term.



### English: Writing

After half term, we will be learning about **Ernest Shackleton** and his expeditions to the Antarctic.

**TASK 1:** Create a fact file about the Antarctic, but most importantly, focus on how the Antarctic is different from the Arctic.



**TASK 2:** Research **Ernest Shackleton** and the problems he encountered on his expedition. Use the skills you learned in Summer 1 to write a diary entry from the perspective of Ernest, during one of his more difficult days on the expedition.



### **Big Idea - SUSTAINABILITY**

**Sustainability** means taking care of our planet and using its natural resources in a way that protects the future.

### **Year 5 Theme - GREAT DISCOVERIES!**

### **YEAR 5 Summer - Half Term** **Home Learning 2024**

### Art

In art we will be exploring photography and creating our own photographs using a range of different cameras and techniques including cyanotype printing.

**TASK:** Research the work of photographer, Anna Atkins. Create a factfile about her and why she is so important in the history of photographic art. Why not take some of your own art photographs of plants and upload them?

*Stay Positive*  
**WORK**  
*Hand*  
*Make It Happen*

### Maths

**TASK 1:** Practice your times tables daily.

**TASK 2:** Complete the tasks set on SPLASH.



**TASK 3:** Create a plan of your house on how you could save water around the home. Explain your savings on your diagram. **Extension:** How can you work out the volume of water that you are saving?

**TASK 4:** Create a spreadsheet that records all of the recycling that your household carries out over the week. Can you use this spreadsheet to tell you how much recycling you have done over the month and year?

### Science

Properties and Changes of Materials - Alfred Nobel

**TASK:** Create a poster of reversible and irreversible changes. Record where they can be found around your home and why they happen.



### English: Reading

**TASK 1:** Read every day for at least 20 minutes and make sure you update your reading record.

**TASK 2:** Read at least two books during the week on Bug Club and complete the activities.

# Year 5 and 6 Word List Checklist

Word	R	W	Word	R	W	Word	R	W	Word	R	W	Word	R	W	Word	R	W
accommodate			community			exaggerate			lightning			recognise			twelfth		
accompany			competition			excellent			marvellous			recommend			variety		
according			conscience			existence			mischievous			relevant			vegetable		
achieve			conscious			explanation			muscle			restaurant			vehicle		
aggressive			controversy			familiar			necessary			rhyme			yacht		
amateur			convenience			foreign			neighbour			rhythm					
ancient			correspond			forty			nuisance			sacrifice					
apparent			criticise (critic + ise)			frequently			occupy			secretary					
appreciate			curiosity			government			occur			shoulder					
attached			definite			guarantee			opportunity			signature					
available			desperate			harass			parliament			sincere(ly)					
average			determined			hindrance			persuade			soldier					
awkward			develop			identity			physical			stomach					
bargain			dictionary			immediate(ly)			prejudice			sufficient					
bruise			disastrous			individual			privilege			suggest					
category			embarrass			interfere			profession			symbol					
cemetery			environment			interrupt			programme			system					
committee			equip (-ped, -ment)			language			pronunciation			temperature					
communicate			especially			leisure			queue			thorough					