

Issue: 4  
February 2017



# CHALONER PRIMARY

## Year 5 Topic Letter



This half-term's topic is:

### Mountains



### Numeracy

This half-term the children will be developing their understanding of fractions and decimals, as well as learning how to add, subtract and multiply them.

They will also spend time applying their understanding of the four operations to solve a range of problems including multi-step problems.

In topic maths, the children will develop their understanding of plotting coordinates in the 4 quadrants, before learning to accurately reflect and translate 2D shapes.

Presenting, completing and interpreting information, particularly in line graphs, will also be a focus.

### PE and PSHE

In our PE sessions, the children will be learning and developing skills in leadership, communication and first aid through their weekly sessions with SkillForce.

In our PSHE sessions we shall be continuing with the topic '*Relationships*'.

### RE



In our RE sessions, the children will be learning about what happened at '*The Last Supper*'.



### Computing



The children will continue to look closely at algorithms this term, writing their programs in Scratch.



### Literacy



This half term the children will be looking at the genres of report writing and recounts. After learning about the key features, the children will plan, write, edit and redraft their own persuasive reports, newspaper reports and historical 'recounts'.

Throughout the term the children will continue to develop their understanding of basic skills focusing on sentence structure, basic punctuation, spelling and grammar.

### Science



This half term the children will learn about a range of different forces: gravity, air resistance, water resistance and friction.

They will then develop an understanding of balanced and unbalanced forces and their effects. Finally, the children will investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces.

### Topic Work

In our topic work the children will learn about mountains including: how they are formed, the different types and some of the famous mountain ranges of the world.

They will also carry out research about Sir Edmund Hilary and his climb to the summit of Mount Everest.

### Art and French



In Art, the children will begin to learn about the Artist *Wassily Kandinsky* and will replicate parts of his compositions, using a range of media.

In our French work, the children will continue to build their vocabulary, focusing on greetings, the classroom, hobbies and colours.

### Notes:



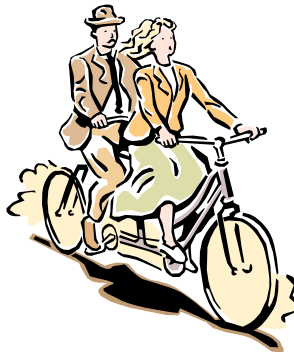
Please note that the Y5 children will be participating in *SkillForce* sessions every Thursday until the Summer. **These sessions will take place outside.**

Please ensure that your child has a full PE kit, suitable for outdoor use. (Tracksuit bottoms are encouraged, together with gloves and a hat!)

Thank you

# Main Inside Heading

The most important information is included here on the inside panels. Use these panels to introduce your organization and describe specific products or services. This text should be brief and should entice the reader to want to know more about the product or service.



*Caption describing picture or graphic.*

You can use secondary headings to organize your text to make it more scannable for the reader.

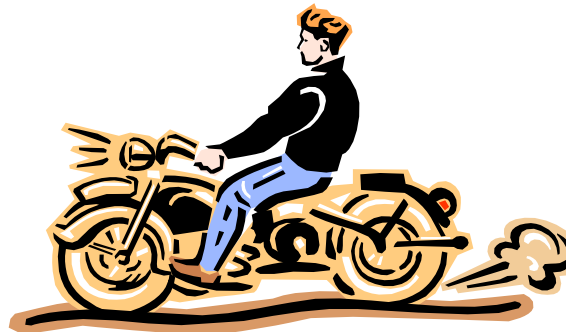
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## Computing

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Your Address Line 3  
Your Address Line 4

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E-mail: [someone@example.co](mailto:someone@example.co)