

Issue: 5
April 2018

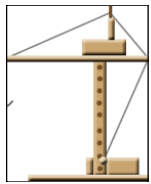


CHALONER PRIMARY

Year 4/5 Topic Letter



DT/ICT



Literacy

This half term, the Year 4 children will write a persuasive letter. They will also write diary entries related to topics across the curriculum. They will learn the features of each and will all produce a piece of independent writing in each genre. In addition, Year 4/5 will produce work on rivers and the River Tees in particular. They will read, watch and listen to information about the history of the River Tees. They will speak, listen and respond to the subject in a variety of ways. They will also continue to do weekly spelling, punctuation, grammar and handwriting work, as well as a range of reading comprehension tasks.

PSHE

In PSHE this half term, Year 4/5 will continue to learn about changes. They will learn how to deal with changes in their life and understand that what we feel and think affects what we do. Children will also learn about the importance of E-safety both at school and at home on multiple devices.

R.E.

This half term, the children will continue to learn about different religious buildings where they live. They will learn about the importance of the church to Christians, along with the important symbols that can be found in churches and the importance of these symbols to people who worship in these places. They will visit a church and Salvation Army citadel.



This half term's topic is:

Rivers



Numeracy

In numeracy, the children will complete number work involving the four operations. They will also cover work across a range of maths topics: decimals, fractions and percentages; real-life problem solving (in particular two-step problems) and interpreting a range of different graphs. The children will also continue weekly skills work, mental maths and arithmetic work, together with numeracy games to help improve their mental strategies. They will undertake a variety of maths challenges to improve their thinking skills.

P.E.

This half term, Year 4 children will learn the skills necessary for athletic competition. They will continue to play Kwick Cricket and will undertake a range of circuit activities.



Topic

In Geography this half term, the children will be learning about rivers. They will learn about the journey of a river from source to sea. In addition, Year 4/5 will learn about erosion of river banks; the River Tees and its wildlife and finally, they will complete map work, at different scales, relating to the River Tees. It is hoped that the children will visit the River Tees and will learn all about its journey from High Force to the Tees estuary. From this, they will understand how and why the towns around the Tees grew.



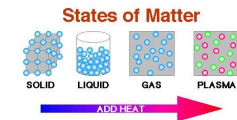
In DT, the children will learn about moving objects. They will design, make and evaluate a simple crane.

In ICT, the children will learn to compose music using music software. They will also do research on rivers and the River Tees.

In addition, Year 4/5 will have monthly E-Safety assemblies and activities to complete to help them in this ever-changing technological world.

Science

In science, we will learn about states of matter. This involves observing that some materials change state when they are heated or cooled, researching the temperature at which this happens in degrees Celsius (°C). They will also identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. Finally, they will set up enquiries about matter changing from one state to another. They will also investigate air as an example of a gas.



Important dates to remember:

P.E. will be on a Monday and Friday. However, there may be opportunities for children to do P.E. outside on other days of the week, so they need to bring a P.E. kit to school every day!

Literacy, spelling and maths homework will be given out at the end of every week. Spellings homework is due in by Friday of the same week and literacy and numeracy homework is due in on the following Thursday or Friday.