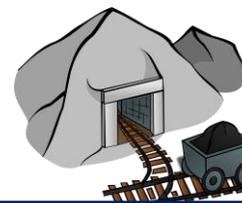


Hello and welcome, just to let you know a little of what your children will be learning about this term...



# Class 4 Newsletter

Autumn 2019

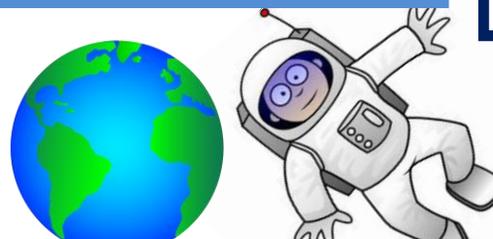


**Class 4 Staff**  
Mr Cumiskey  
Mrs McGregor  
Mrs Forth

**As Mathematicians:** we will be extending our knowledge of place value using numbers up to 10 million. We will also be looking at other aspects of number including negative numbers and rounding. We will be using the four operations in order to strengthen our arithmetic skills. Our problem solving will be improved through daily mental maths practice and homework will be set every Thursday on 'MyMaths' relating to the work done in class throughout the week. This will be due in the following Tuesday.

Welcome to Class 4! We are looking forward to a great year and hope that your child enjoys his/her time in our class. Please don't hesitate to contact us if you have any queries.

**As Historians:** For the first half term our topic will be 'Firedamp and Davey lamps', looking at the British mining industry. How did it feel to work in a coal mine? How has the coal mining industry changed over the years and does it have a future? All will be revealed as the children explore the impact of the industrial revolution in the UK. This learning will be supplemented with a trip to Beamish, where the children will get to experience the mining process.



**As Artists and Designers:** we will be focusing on the Pitmen Painters and silhouettes. The children will also engineer structures that support marbles as part of our scream machine topic after half term.

**As Writers:** We will step into the shoes of Children working in Victorian Coal mines. What were the conditions like in the mines and why were children forced to work? These ideas will be reported in diary entries and letters. Furthermore, the children will cover genres such as persuasive leaflets and explanations as we discover the wonders of theme parks and roller coasters after half term. There will be a spelling test every Tuesday and the children can practise their word lists on spelling shed. We also encourage the children to read 3 times a week at home. Y5 children can record this in reading records and Y6 can complete Reading Plus texts.

**Creative Curriculum:** Our topic for the second half term will be 'Scream Machine'. This will involve learning about the science behind roller coasters and having a go at creating a working model. Ready to ride? Don't forget to scream if you want to go faster! For every new topic, the children will be given a menu of homework opportunities. The more they complete during the half term, the more wolf tickets they are rewarded with.

## PE

P.E. is on Tuesday and Friday afternoons and a full sports programme is delivered by qualified instructors. Please ensure that your child has the correct P.E. kit on these days.

**As Scientists:** we will be exploring the Earth, Sun and Moon in relation to the solar system. How are day and night formed? After half term we will be investigating different forces such as friction and gravity.