

# Autumn One in Class 4



## English

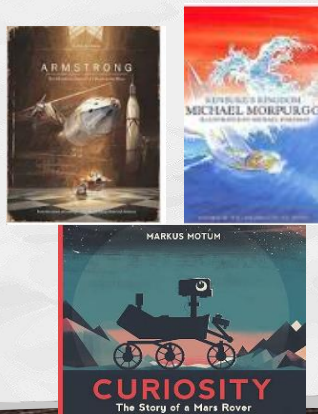
This half term we will continue with the 'Success for All' programme to develop our reading skills.

In writing, we will be developing key grammar skills and sentence structure through the varying genres.

Spelling is taught throughout the week in dedicated lessons as well as throughout the whole curriculum.

**We are reading...**

Books and stories that we will focus on this half term are:



## Maths

We follow White Rose Maths We will also use NRICH to improve problem solving and reasoning. This half term, children will explore...

Place Value



To assist them in their learning we are encouraging the children to take time to learn/recall times tables at school and at home.

## Science

In Science, this half term we will be exploring Earth and Space. Within this topic we will investigate:

- Describe the movement of the Earth, Moon and other planets in the Solar System.
- Describe the sun, Earth and moon as approximately spherical bodies.
- Use the idea of the Earth's rotation to explain day and night.
- Explore the other planets in the Solar System.

## General Info

The children have settled back into Class 4 and have begun to learn about their new topic areas.

Please remember to send your child to school with their home reader where they will be checked every Wednesday. They can change them any time throughout the week.

Homework will be given out on Friday and the hand in day will be Wednesday



## Geography

Our theme this term is 'What is so special about North America?'



The children will be discovering the countries that make up the continent of North America. They will compare and contrast them along with other countries including the UK.

Within this topic, the children will explore the differing states which make up the USA looking in particular at the physical and human features.

## Design Technology

In Design Technology, to link with our Science topic, the children will be investigating, planning, creating and evaluating how they can create a moon surface and a moon buggy.

They will create a design fit for purpose, explore materials and their properties.

They will think about their previous technical knowledge and further understand mechanical systems in products.

## PE

Children have PE sessions twice a week. On a Tuesday afternoon – trainers will be required.

On a Monday afternoon the children have a swimming lesson. Please remember swimming kit:

Swimming costume/swimming trunks

Swimming hat

Towel

Goggles (if required)

## Computing

In computing this half term, the children will develop their knowledge and skills in Computer Science.

Year 5 – begin to simplify code and create a playable game

Year 6 – will be creating a playable game with a timer and a score.

## Music

The children will be taking part in music lessons with a music teacher.

They will be singing various songs and learning how to play the ukulele



## Diary Dates

Year 5/6 Bikeability 22<sup>nd</sup>-25<sup>th</sup>

September

Class trip to The Life Centre,  
Gateshead, 23<sup>rd</sup> October

Halloween Disco Tuesday 21<sup>st</sup> October

