

## English

- Write in a legibly and joined script
- Use a dictionary to check spellings
- Spell all Year 3, 4, 5 and 6 words correctly
- Use a thesaurus
- Draft and write fiction and non-fiction texts
- Evaluate, edit and proof-read own writing
- Use devices to build cohesion e.g. conjunctive adverbs, colons and semi-colons
- Use layout devices to structure texts e.g. Guide to Mars, biographies, explanation texts, instructions
- Class book: Holes
- Introduction to Shakespearean texts.

## Maths

- Four operations on fractions
- Finding fractions of quantities
- Fraction, decimal, percentage equivalents
- Problem solving
- Converting measures
- Revision of four operations with whole numbers and decimals
- Area and perimeter
- Ratio

## Computing

- Earth and Space
- Use Hopscotch coding app to complete simple challenges, to produce a solar system game and learn about debugging

**Date of Exit Task:** Macbeth production at York Theatre Royal March 26<sup>th</sup> in the evening (Details to follow)

**Visit:** Macbeth production at York Theatre Royal

Learning in Anderson Class  
Spring Term 2019

**Topics: Mission to Mars /  
Macbeth**

## Science

- Comparison of the planets in our solar system
- The difference between mass and weight, and the effects of gravity
- How to grow seeds and plants, and choose those conditions that will be suitable for growth on Mars
- How to identify a living organism and the characteristics of living things
- Different available energy sources
- Different forces and their effects and measuring them

**P.E.** Netball / Tag rugby  
(Tuesdays and Thursdays)

Daily Mile / active Brain Breaks  
Active games linked to drama project.

## History and Geography

- About what people in the past used to think about Mars
- About the evidence to prove and disprove intelligent life on Mars
- About the geographical features of Mars
- How we can prove that there was once water on Mars

## Art & Design

- Sketches and pastel work to portray settings in stories
- Design and build a model of a shelter for living on Mars

## RE

- YOYO The Books of the Bible.
- Islam – Journey through Life
- The Five Pillars

## Music and Drama:

RSC Schools Project: Macbeth. The whole class will practise specialist drama techniques to rehearse and stage a Shakespeare play, culminating in a joint York schools' production at York Theatre Royal on March 26<sup>th</sup>.