

## ENGLISH

In our English lessons, we will be using Phillip Pullman's novel 'Clockwork' to support our learning. We will use this text to develop our comprehension skills and support answering questions using A.P.E (Answer, Prove, Explain). Furthermore, we will continue to use the Reading Owls: Sergeant Scanner, Inspector Inference, Soldier Summariser, Private Predictor, Detective Deduction, Lieutenant Layout, Commander Comparison and PC Skimmer to support our reading skills.

Spelling, Grammar and punctuation work will include:

- Identifying word classes
- Exploring different types of sentences
- Verb tenses and constructions.



## Year 6 Curriculum Map Spring 1 2018



## SCIENCE

### TOPIC TITLE: Evolution and Inheritance

In this unit children will investigate how living things have changed over time and how fossils provide information about living things that inhabited the Earth millions of years ago. Children will research how plants and animals are adapted to suit their environment in different ways and will identify some beneficial adaptations that may lead to evolution.



## MATHS

In our Maths lessons, we will be focusing on the following topics:

- Securing knowledge of written methods for the 4 operations.
- Reading, writing and ordering numbers to 10,000,000.
- Calculations using the four number operations.
- Determining the value of digits.
- Times table speed and accuracy up to 15 x 15.
- Mental Maths Strategies for the 4 operations.
- Manipulation of number to aid calculations.
- Fractions, Decimals and Percentages
- Measures including weight, length and capacity.



## CORNERSTONES

Our Cornerstones curriculum topic for this term is Frozen Kingdom. This term we will be learning about the planet's coldest lands, which are incredibly beautiful, yet often deadly. We will learn technical vocabulary so we can write reports and through using globes and maps, we will identify the Polar Regions, comparing the Arctic and Antarctic. We will also think about how we can protect the polar environment. Then, we will investigate the tragic story of the RMS Titanic, and find out about the people on board.

## COMPUTING

In our Computing lessons, we will be learning about:

- Programming and Coding



## PE

Our topics for this half term are:

- Games on Friday

Please ensure that children have the correct PE kit in school on this day.



## MUSIC

In our Music lessons, we will be learning about: pitch and dynamics.



## RE

In our RE lessons, we will be focusing on the topics of:

- Reflection



## MODERN FOREIGN LANGUAGES:

In French this term the children will be revising the numbers up to 60 as well as learning numbers up to 100. The children will also be learning the vocabulary for different hobbies in order to hold conversations discussing their likes and dislikes.



## ADDITIONAL INFORMATION:

**Maths Inspire:** Thursday 25<sup>th</sup> January 11-12

Homework needs to be completed by **Wednesday** please.