

**Speaking and Listening / Grammar / Reading and Writing**

In English, we will start by looking at descriptive writing using the 'Talk 4 Writing' programme, where we will encourage the children to write independently and creatively using precise vocabulary.

As a class text we will be reading *Artemis Fowl* written by Eoin Colfer.

Children will also begin to learn debating skills to improve their speaking and listening.

In grammar, we will be learning common SPAG terms so the children can apply them in their writing.

**Design Technology**

As designers, we will be designing and creating our own Mad Hatter's Tea Party. The children will have an opportunity to create items, which they have created for example chocolate orange bread.

The children will also be creating a 'mad hatter's hat' out of wire and papier mache to attend the 'Mad Hatter's Tea Party' with. This will enable them to work as teams and individuals- making and creating plans, creating their design and evaluating on their finished product.

The children will end the theme attending the Mad Hatter's tea party with their finished products.

**Mathematical Development**

As mathematicians we will be consolidating our understanding of addition, subtraction, multiplication and division and applying these skills to word problems and puzzles across the curriculum. Maths will mostly be taught separately, but where appropriate, our other topics may be incorporated via practical activities, graphs, statistics and accurate measuring. We will continue to develop our mental and written methods. We will begin with number will consist of place value including decimal places, addition and subtraction and multiplication and division.

**Theme - Mad as a Hatter****English and story time texts:**

*Artemis Fowl*- Eoin Colfer

*The Chronicles of Harris Burdick*

**Home learning**

The children will have the chance to complete some homework regarding aspects of our topic. Children must also keep reading at home, practise their spellings and times tables (Times Table Rockstars), as well as completing weekly homework that usually includes mathematics (of which they complete the section that best suits their ability level with some challenge) and some kind of literacy. We have recently started Hegarty Maths, which is a maths based programme; this will boost learning which has already been taught or pre-teaching of an upcoming subject.

**Art / Music**

This term, during our theme we will be completing 3d collages, extending pictures, based upon an imaginary world.

In music, children will continue to be taught through the programme learning music notes, playing and repeating patterns on musical instruments and the names of common vocabulary terms.

**Spanish**

In Spanish, we will continue to learn basic vocabulary such as numbers, songs and everyday school items.

**Science**

The children will learn about light. They will:

- Identify how light travels
- Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

Children will carry out investigations connected with the above objectives.