

### Creative (Art, DT, Music)

#### DT - Wind Turbines

This half term in DT, we will be creating Wind Turbines. They will use a mechanism to power them.

#### Music

This half term, we will be working with the music specialist teacher to use all of the skills of singing, dancing, playing and composing create a performance for all the class.

### Humanities (History, Geography)

#### History

This half term, we will be looking at Ancient Mayans. We will investigate their significant people like Pakal the Great. We will also be looking at their pyramids and how this is different and similar to other pyramids around the world.

### Science

#### Topic - Working Scientifically

The children this half term will be looking at different ways to work scientifically. We will be experimenting and collecting data. The children will present this in a number of ways like tables and graphs.

## Autumn 1

### PE

This half term, we will be working on our handball skills and also be incorporating this into an invasion game of Netball.

### Books/resources/films/music/visits/visitors/role play etc

Mayan Experience Day

The Chocolate Tree

Synagogue visit

The Sky Song

### RE

#### Why do Jewish people go to the synagogue?

#### Why is Moses important to Jewish people?

The children will focus this half term is the religion of Judaism. We will be looking at why they visit a synagogue and also who Moses is and why he is so significant in their religion.

### MFL

#### Spanish

- In this term, the children will begin to use known phonetic knowledge to give and speak about sports in both the past and present tense.

### English.

- Journalistic writing - The children will be writing a newspaper article.
- Narrative - The children will be writing a narrative with a character description.
- Informative writing - The children will be writing a letter to inform people.
- Poetry - Children will be reciting classic poetry.

### Maths

#### Mental

In big maths this half term we will be; Place value, number bonds, double and halving, multiplication and division facts, factors, conversions, rounding, squared numbers, fractions and decimals, x10, 100, 1000, fraction/percentage of an amount, number lines, BODMAS, prime numbers, angles, area and perimeter

The key instant recall facts we will look at is; Looking at decimal number bonds between 1 and 10. Using times table facts to multiply and divide decimals.

This half term in maths, we will be focusing on place value and counting (including time and money) as well as the four operations (including statistics)

### Computing

- In this term, we will look at how to reduce and manage our social medias and how to use these safely with correct privacy settings.
- The children will use software chosen independently to create posters and leaflets on a given topic.
- They will then create a presentative with correct timings and sequences to show their presentations off.

### Basic Skills

- Noun
- Determiners
- Noun phrases
- Verbs
- Adverbs
- Adverbial
- verbs

### Reading

- Predictions
- Summary
- Retrieval
- Inference
- Word meaning

### Websites

Times Table Rockstars - <https://trockstars.com/>  
[www.mathletics.co.uk](http://www.mathletics.co.uk)

### Related UNCRC Articles

Article 28: Children have the right to an education. It must be free and available to every child. Discipline in schools must respect children's dignity and their rights. Richer countries must help poorer countries achieve this.