The BIG Picture- Yr 4 Spring 1

## Matters of science

## **Maths**

Multiplying by 0 and 1; by 2 and 3 digit numbers; multiples of 10 and 100:

Dividing by 1 - Dividing 2 and 3 digit numbers. Solving Word Problems

Drawing and reading picture graphs and bar graphs

## Literacy

Grammar: accurate use of pronouns in sentence expanded noun phrases and fronted adverbials

Reading: to collaborate when researching information; to present findings speaking clearly and describing relevant details.

Writing: Narrative – Suspense Stories
Creating settings, characters and plot with
consideration for the audience and purpose.
Evaluate and edit own work.

Non Chronological descritions and punctuating direct speech.

**British values - Persuasive writing** 

**ART/Design** 

**Pencil drawing techniques** 

Impressionist use of pastels

**Food technology** 

To constructively evaluate and improve designs.

**R.E.** Christmas: Messages, the important role played by angels and how we are messengers today.

Revelations: How Jesus is revealed, the Presentation and the Transfguration.

**Science - States of Matter** 

Describe the differences between solids, liquids or gases and use this to group materials.

Investigate materials that change to a different state when they are heated.

Research evaporation and condensation as parts of the water cycle.

More science -

**Animal**;

How is food digested in humans?

What are the purposes of different types of teeth?

How do producers, predators and prey connect in the food chain?

