SCIENCE



STATES OF MATTER

EXPECTATIONS

Children will sort solids, liquids or gases. They will explore change state when they are heated or cooled and will also identify explore evaporation and condensation.

RE



CONFIRMATION AND ADVENT

EXPECTATIONS

Children will explore being chosen and understand what happens during Confirmation. They will also understand the Church's seasons of preparing to receive God's gift of love and friendship in Jesus.

COMPUTING



IDATA—INTRODUCTION TO DATA REPRESENTATION.

EXPECTATIONS

Children will explore data being represented digitally on computers. They will look at how data is represented using numbers and how data is stored and manipulated using databases.

GEOGRAPHY



VOLCANOES

EXPECTATIONS

Children will learn where in the world volcanoes are found before looking at how and why volcanoes erupt. They will explore the positive and negative impact of eruptions on the environment and the people living in the area.

MATHS EXPECTATIONS



Multiplication by 1 digit - using a formal method to multiply numbers up to 4 digits by a 1-digit whole number involving regrouping

Multiplication by 2 digits – using a formal method to multiply numbers up to 3 digits by a 2-digit whole number involving regrouping

Division by a 1 digit number - using a formal method to divide numbers up to 4 digits by a 1 digit number involving regrouping.

Word problems involving multiplication and division

St John the Baptist

Topic Web Year 4

Autumn 2

ENGLISH EXPECTATIONS



Escape from Pompeii

Children will read and respond to the book Escape from Pompeii. They will write recount letters as a character about the eruption including expanded noun phrases and fronted adverbials.

Free Verse Poetry

Children will explore different free verse poems and create their own on a Christmas theme.

Our class novel to read for pleasure is The Great Chocoplot.

PE



SWIMMING AND GYMNASTICS

EXPECTATIONS

To swim competently and confidently and complete a range of strokes effectively (for example front crawl, back stroke and breast stroke). Children will also develop flexibility, strength, technique, control and balance through gymnastics of which they will compare their performances with previous ones and demonstrate to improvement to achieve their personal best.

DT



CHOCOLATE PACKAGING

EXPECTATIONS

Children will taste a range of different types of chocolate and analyse the packaging. They will develop initial design ideas and conduct some consumer research before creating a final packaging design and evaluate it against the success criteria.

MUSIC



VIOLIN

EXPECTATIONS

Children will be able to plan tuned instruments with control and practice, rehearse and present performances with an awareness of the audience. Children will also be taught how music is produced in different ways and organise ideas within musical structures.

PSHE



HEALTHY LIVING

EXPECTATIONS

Children will learn to explain what is meant by a balanced diet and recognise how too much sugar, sat and sat fats in food and drink can affect us. They will understand nutritional information on packaging and describe different was to maintain a healthy lifestyle.

INFORMATION– This is a very busy but fun half term!

Parents' Evening - Wednesday 12th and Thursday 13th November
Class Assembly - Friday 21st November 2.30
Christmas Play - Thursday 11th December