Geography: Italy (Bay of Naples) Tectonic Plates

This term, the children will find out about all the different aspects of this amazing, historic country. They will begin by learning where Italy is in the world, and then discover the physical geography of the country, with a focus on one of Italy's active volcanoes. Mount Vesuvius, its other volcanic areas and location of the tectonic plates. The children will also explore the country's many famous cities and landmarks, and immerse themselves in the culture of Italy. This unit of work will also continue to



Computing

develop a range of geographical and map skills.

E-safety - Use technology safely, respectfully and responsibly.

The children will use two different software choices for a creative way of presenting digital photos.

In the second half term the children will be introduced to flowcharts and how they are used to program and control devices. They will be taught to build sequences of instructions, control multiple outputs and structure algorithms with decisions and inputs.

Art

Art - The children will be looking at different kinds of 'scapes' - city scapes, seascapes, landscapes etc, focusing on exploring landscapes which can be viewed around school. They will be looking at the work of landscape artists and the techniques they use, exploring painting, colour, perspective and painting techniques building up to painting their own landscape pictures.

RE

LOCAL CHURCH - COMMUNITY - Life in the local Christian community and ministries in the parish.

EUCHARIST - Sacramental Preparation -Celebrating The Mass - What do Catholics Do?

LENT & EASTER - SELF DISCIPLINE -Celebrating growth to new life.

PF

Swimming - Some of the children will continue with their weekly swimming lessons. Gymnastics - The children will compose, develop and refine a simple Gymnastics routine. They will develop control and fluency when carrying out actions (balance, jumps, rolls, twists & turns)

Tennis - The children will develop their skills by playing a range of net and wall games.

Homework

- Number Facts: Children need to know their times tables up to 12×12 .
- Spellings: A test each Monday and new spellings to be learnt are given out Mondays.
- Reading: To be practiced regularly preferably nightly. Books are changed when necessary.
- Numeracy and/or Literacy homework will be given out on a Friday to be returned the following Thursday if possible. All homework will be fully explained to the children.

Visit the St. Godric's School website to: www.st-godrics.durham.sch.uk/

✓ Read the latest news and newsletters, look at photo slideshows, read our class pages to see what your child has been doing and go to the Parents' Zone for more information. Please check the homepage calendar for important future events and dates.

Curriculum Newsletter

Class 4 - Year 4/5 Spring 2018



English

Reading:

- I can read out loud fluently and confidently, using a range of punctuation to create expression.
- I can put together clues from action, dialogue and description to infer meaning.
- I can justify reasons for my opinion using evidence from the text and my own ideas.

Writing:

This term we will be exploring a range of writing styles including: informal and formal letters, book reviews, stories and information texts.

- I can use commas after fronted adverbials.
- I can choose appropriate nouns and pronouns.
- I can use paragraphs to structure my writing.
- I can use the main features of a range of text types.
- I can vary my sentence length and structure.
- I can choose words and phrases that both engage the reader and support the purpose.
- I can use the possessive apostrophe.
- I can use and punctuate direct speech.
- I can use a range of sentence types: simple, compound and complex.
- I can understand and can use the main and subordinate clause.
- I can use the relative clause in my writing

Speaking and listening:

- I can listen to and talk about the stories w read as a class.
- I can confidently respond to questions about what we are learning.

Maths

Some of the things we will cover this term are:

- Use written method for all four operations
- Convert between different units of measure
- To recognise equivalent fractions
- Simplifying fractions
- Find fractions and percentages of amounts.
- Convert mixed number fractions to improper fractions.
- Recognise place value of decimals
- To solve simple measure and money problems
- To compare numbers with the same number of decimal places
- Dividing and multiplying numbers by 10 & 100
- Recognise the decimal equivalent to $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$
- To use a range of scales to interpret and present data
- To find the area and perimeter of simple and compound shapes.
- To recognise what unit of measure you would measure objects in e.g. book in cm, milk in litres, and classroom in metres.
- Daily speed tables and weekly mental arithmetic tests.

Music



- Weekly ukulele lessons with Jamie.
- Recorder lessons in class.
- Brass lessons with Mrs Mortimer.

Science

ESCAPE FROM POMPEII

In the first half term, the children learn about the differences between solids, liquids and gases, and how different materials can change state. They will have plenty of opportunities to undertake practical experiments to help them understand the processes of evaporation and condensation, as well as expressing their understanding in a variety of ways.

The children will then compare the differences between a varieties of materials and how they can be mixed and dissolved, and reversibly and irreversibly changed.