

LITERACY

- * This term will follow a series of activities in which the children will take on the role of storm problem solvers working for a client - Douglas Council on the Isle of Man - who are concerned by what they see as an impending storm.
- * We will study many genres of writing including reports, recounts, stories, explanations, diary writing, poetry and persuasive letter writing.
- * Over the course of the term we will plan, draft and then create a final copy of our regular extended writing tasks.
- * Spelling, Punctuation and Grammar lessons will take place on Mon, Tues, Wed and Fri.

ART AND DESIGN TECHNOLOGY

- * In Art, we will undertake a study in surrealism and our artist in the spotlight will be Salvador Dali.
- * Within DT we will focus on food, and the importance of handling of ingredients.

SCIENCE

- * We will be focussing on the physics strand of the subject, and in particular investigating movement, forces and magnets.

MUSIC

- * We will be following the Charanga scheme, studying both the pop song classic 'Livin' on a Prayer' and Classroom Jazz.

LANGUAGES

- * Weekly French lessons following the La Jolie Rond scheme, learning the language sequentially and discovering French life.

READING

- * Daily guided reading sessions, including the 'Complete Comprehension' Y5 and Y6 reading schemes.

PE

- * Invasion games and tactics including football and rugby with our Saints coach Mr Bush.
- * A course of ten swimming lessons based at St Sidwell's Point swimming pool.

ISLANDS IN DANGER! DIAMOND CLASS AUTUMN 2022

Term Class Reader: Between Sea and Sky by Nicola Penfold

HISTORY

- * Under the theme of 'Explorers', we will build an overview of world history, understand chronology and communicate historically.

COMPUTING

- * Discovering how successful systems work effectively in life and in computing.
- * Taking part in monthly live Barclays coding sessions.

PSHE

- * We follow the upper KS2 sequence 1 Decision scheme, beginning with Keeping Safe.

MATHEMATICS

As in 2021-22, our maths lesson tasks are from the WR scheme (3.0) and are differentiated four ways: Do It (task/arithmetic-based) and Secure It, Deepen It and Dig a Little Deeper (reasoning-based).

This term we will cover:

- * Properties of number: partitioning and the values of individual digits.
- * Number sequences and predictions.
- * Tables: Daily practising of 2-12 times tables and inverse.
- * 4 operations: column addition and subtraction, grid method for multiplication and bus stop and chunking method for division and word problems.
- * Data handling and data analysis.
- * Shape and space: Properties of 2D and 3D shapes including faces, edges and vertices and nets (see Art below); perimeters and areas of common shapes and compound shapes, and grids, directions and coordinates.
- * Twice-weekly arithmetic-based lessons for all Diamond children, with the Y6 students taking part in regular arithmetic test paper practices.

GEOGRAPHY

- * We will plot major cities and towns in the UK and investigate and plot 25 selected countries in the world on a map.
- * We will plot 25 major capital cities of the world on a map using an atlas.
- * Using maps, we will investigate and understand four figure grid references and six figure grid references.

RE

- * We will be following the RE Today syllabus. Hinduism: How do Hindus try to be good? What does it mean to be a Hindu?