

LITERACY

- * This term will follow a series of activities in which the children will take on the role of dragon protectors working for clients from around the world, with a responsibility to save endangered dragons.
- * 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. before Collective Worship.

ART AND DESIGN TECHNOLOGY

- * Designing the logo for the dragon protection team that we will be working as this term in the fantasy land of Ignis.
- * Designing a 2D version of our own dragon species using mixed media (this will inform two extended writes during the term).
- * Creating a 3D model of our dragon species.

SCIENCE

- * We will describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- * Children to give reasons for classifying plants and animals based on specific characteristics.

LANGUAGES

- * Weekly French lessons focussing on simple words, numbers, greetings, family members, common objects and pronunciation.

READING

- * Daily guided reading sessions, including comprehension, and whole-class reading at the end of each school day with our fantasy-based class reader for the term: Harry Potter and the Goblet of Fire.

PE

- * Invasion games and tactics including football and rugby with Mr Parkin.
- * Net and wall games including tennis skills, positioning and singles and doubles matches with Mr Sloman.

A DRAGON'S PLACE DIAMOND CLASS AUTUMN 2020

COMPUTING

- * To understand computer networks including the internet and how it can provide multiple services.
- * Knowing how to be safe online (esafety) and how to use the internet responsibly (including cyber-bullying).
- * TEAMS-based whole class lessons to begin this term.

MATHEMATICS

- As in 2018-19 and 2019-20, our maths lesson tasks 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.
 - * Weekly to twice-weekly individual and paired arithmetic papers.

GEOGRAPHY

- * What are the features of the fictional fantasy land of Ignis? Can we use real life atlas features to make it realistic?
- * Can we plot major cities and towns in the UK and can we investigate and plot 25 selected countries in the world on a map?
- * Can we plot 25 major capital cities of the world on a map using an atlas?

RE

- * This term we will be studying the religion of Hinduism: what is the history of Hinduism? Where in the world did it originate? What are the beliefs associated with the religion? Why do Hindus want to be good?