

CLASS: 5

TERM: Autumn



FARTHER A FIELD



Mathematics

In our first term, we will be looking at place value and using strategies to find missing numbers and rounding numbers including decimals.

We will revisit the four operations; focusing on progressing our knowledge of written and mental strategies.

In geometry, we will be applying mathematical skills to calculate area, perimeter and angles.



Music

We will explore pitch and tempo to perform as an ensemble.

ICT

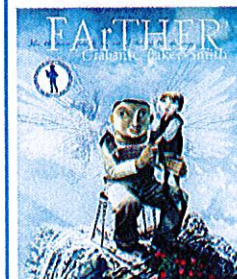
Use search technologies effectively to study Da Vinci. Use programmes to collect, analyse and present data.

PE

This term we will be developing our gymnastic skills. This will include shape, control, movement, routine and performance. We will also develop our invasion game skills through netball, tag rugby and football. We will build upon previous knowledge and apply them in skills based games.

Science

Through working scientifically, we will explore changes of state using our knowledge of solids, liquids and gases. We will learn how to separate mixtures and recognise reversible changes within these.



Literacy

This term our literacy will focus around the text 'FARTHER' by Grahame Baker Smith. We will be writing narratives with a viewpoint from one of the characters.

We will design our own flying machines and write persuasive speeches to encourage our audience to buy them.

In poetry, we will be using modal verbs to create our ideas of flying.

Religious Education

In RE, we will compare and contrast the beliefs and practices of various religions including Islam and Christianity. We will explore the role personal values play in day-to-day life.

Art and DT

We will be studying the artist and inventor Leonardo Da Vinci. We will sketch inventions mimicking his style and explore painting portraits.

In DT we will be make globes to link with our geography topic. We will also design and create flying machines using various materials.

Topic

We will be using our map and atlas reading skills to locate the world's countries, concentrating on Europe and North/South America. We will focus on their environmental regions, key characteristics and major cities.