Science

Animals including humans

As Scientists, we will...

Study the reproduction of plants:

- Know that some substances and life-stule choices can have a negative impact on health.
- Know the names of the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Know that blood picks up oxygen from the lungs and transports it to all of our organs.
- Know water and nutrients (substances in food which we use to help us grow and repair our bodies) are also transported around the body in the blood.
- Know three different types of blood vessels.
- Know the various food groups/types and how each affects the human body
- How food is digested/converted into energy for the body to use.



As design technologists, we will be...

- Learning about processed and healthy food choices to design bread/pasta sauces.
- Make bread and pasta sauces and plan and make meals as part of a healthy daily
- Evaluate the effectiveness of bread and sauce making.

RE - How can following God bring freedom and Justice?

Children will cover work on knowing that Jesus was Jewish and that the Old Testament talked of a Messiah who would rescue his people. They will focus on knowing that Christians believe Jesus was this Messiah and that Christians believe he is their saviour. They will also be giving an opinion on the question 'Was Jesus the Messiah'?

English						
Writing	Grammar and punctuation	Reading				
We will be analysing the key features of historical poetry and short narratives linked to our class read/short reads.	 Adverbs and adverbial phrases Prepositional phrases Sentence variation – simple, compound and complex Expanded noun phrases Relative clauses to add detail Figurative language Dashes/hyphens and commas for parenthesis (recap) Relative clauses starting with relative pronouns. 	Our focus text for this half term is Northern Lights by Phillip Pullman. We will be picking apart the story, looking at character inference, retrieval skills and deduction. Alongside the book, we will be comparing the film version of The Golden Compass to the book.				

St. Matthew's CE (Aided) Primary School and Nursery Centre



Autumn 2 2025 – St Padre Pio (Y6)

PSHF

As members of our community, we

Celebrating Difference

In this unit, the children discuss differences and similarities and that, for some people, being different is difficult. The children learn about bullying and how people can have power over others in a group. They discover strategies for dealing with this as well as wider bullying issues.

Sow, Grow, Farm The impact climatic and seasonal differences have on

food availability. Cardinal and intercardinal compass points can be used

Geography

- to describe the relationship of features to each other Soil fertility, drainage and climate influence the
- placement and success of agricultural land.
- Climate zones are areas with distinct climates and weather patterns, latitude, plants and animals.

Spanish As linguists and learners of Spanish, we will...

PΕ

Maths

Multiplying fractions by fractions

Area and perimeter using formulas

Visualising 3D shapes from nets

Volume using l x w x b

Being familiar

with terms such

as parallel and

perpendicular

Place value of decimals up to 3 decimal

Rounding of decimals up to 2 decimal places.

Simplying fractions into simplest form

Adding and subtracting mixed numbers and

As mathematicians, we will:

places

Equivalent fractions

improper fractions

Fractions

Decimals

Measurement

Shape

We will be looking at using Spanish language for homes and houses including rooms in a home, furniture and describing rooms.



Computing

As computing scientists we will...

be focusing on online safety and finding credible news. We will also be creating media through web page design.

Music

As musicians we will...

Learn how to play the ukelele and perform to an audience for our Christmas concert production. Learn how to play individual notes and chords.

Indoor

Dance



Outdoor

Basketball

