

Spring Term 6/7 wks

Y6

FROZEN PLANET



Science

Living Things/Evolution

How are animals classified?

What is a classification key?

How can we classify plants?

Is yeast a microorganism?

What are the five main groups of microorganisms?

How have plants adapted to their environment?

How are animals adapted to their environment?

What is natural selection?

How do adaptations lead to evolution?

What characteristics can you inherit from your parents?

D&T

Digital World

Write a design brief

Write a program to include multiple functions as part of a navigation tool

To develop a sustainable product concept

To develop 3D CAD skills to produce a virtual model.

Geography

Who lives in Antarctica? /Where does our energy come from

What is climate?

Where is Antarctica?

Who lives in Antarctica?

Who was Shackleton?

Why is energy important?

What is renewable energy?

How does the United States generate energy?

How does the United Kingdom generate energy?

What is the best way to generate energy?

Where should we place a solar panel at our school?

Computing

Animated film (Plotagon)

Special Effects Greenscreen Video

History

The Titanic / Explorers

Why did the Titanic sink?

How were classes treated differently on the Titanic?

What was the impact of the Titanic disaster?

Who were Henson, Falcon Scott & Shakleton?

Art

Printing

Understand the process of printmaking

Adapting Kenoujak Ashevak's designs

Design a print based on an animal

Practise the craft of printing

PSHE

How can we keep safe out nd about?/How does the media influence people?

Road Safety

Rail Safety

Peer Pressure

Managing feelings about the news

Spotting fake news

Understanding news is targeted

RE

Beliefs about Land

What ideas might Christians have about the earth and how it came to be?

Christian and non-religious responses to climate change

What are lands of belonging & why are they so important to people?

Why is Jerusalem and Mecca so important in some worldviews?

Languages

Habitats & Me in the World

Plants / animals survival

Habitats in our world

Plants that grow

Animals in habitats

Francophone countries

'Moi dans' (celebrations)

Cultural understanding

Protecting our planet

Music

"My best friend" sequence

To listen & appraise

To sing a song & talk about its meaning

To play notations on the glockenspiel

To improvise on the glockenspiel

To compose parts

To perform my composition

PE

Gymnastics & Badminton

Creating attacking continuity

Use set plays in attack

Develop the 3 step rule

Attack the space as a ball carrier

Change from an attacking to defensive formation

Observe & analyse others' performance

The mash shot technique

Smash shot in a doubles game

Using the drop shot

Hit shots close to the net

Communicating in doubles

Defensive formations

WOW EVENT:
Polar Explorer
workshop!

Self - sufficient

Original

Attitude

Resilience