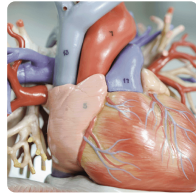


North Mundham Primary School

Medium term plan - Year 6 Cycle A



Blood Heart

Science



Hola Mexico!

Music



Frozen Kingdoms

Geography



Tomorrow's World

Computing



Gallery Rebels

Art and design



A Child's War

History

Texts

Holes - Louis Sachar

The Wolf Wilder – Katherine Rundell

Artemis Fowl - Eoin Colfer
Wonder - RJ Palacio

Framed – Frank Cottrell Boyce

Letters from the Lighthouse - Emma Carroll
Goodnight Mr Tom - Michelle Magorian

Memorable experience

Sheep's heart dissection

Polar expedition

Interview a web-designer, blogger or podcaster

Visit a gallery - Pallant House Cobnor

Evacuees

Innovate challenge

Heart charity fundraiser

Discovering the Arctic

Spy school website

Create gallery exhibits

Street party

English

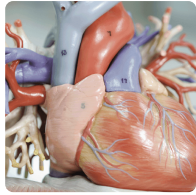
Non-chronological reports; Shape poetry; Slogans and adverts;

Non-chronological reports; Haiku poetry; Newspaper

Email and blogs; Newspaper reports; Websites; Thriller narratives;

Research; Short narratives; Expressionist poetry; Surrealist

Letters; Diaries; Persuasive posters; Narrative dialogue;



Blood Heart

Science



Hola Mexico!

Music



Frozen Kingdoms

Geography



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Art and design



A Child's War

History

Biographies;
Narratives using personification

reports; Adventure narratives

Podcasts
Biographies

narratives;
Explanations

Speeches

Geography

Arctic and Antarctic regions;
Lines of latitude and longitude;
Polar climates;
Polar day and night; Polar oceans; Polar landscapes;
Climate change;
Natural resources;
Indigenous people;
Tourism

Locational knowledge

Human geography;
Cities of the UK

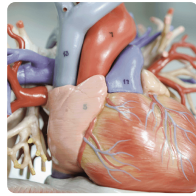
Computing

Websites; Flow diagrams

Online research;
Computer networks;
Algorithms; Logical reasoning;
Downloading music; Website

Collecting, evaluating and presenting data

Search technologies;
Presentations



Blood Heart

Science



Hola Mexico!

Music



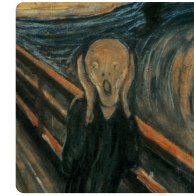
Frozen Kingdoms

Geography



Tomorrow's World

Computing



Gallery Rebels

Art and design



A Child's War

History

design

Lifeskills CR =
Challenge racism

Getting on and
Falling out -
Bullying CR:
Knowing right and
wrong name
calling

Good to be me CR:
Similarities and
differences

Going for goals
CR: Include a
diverse range of
people who have
attained their
goals

CR: Moving on -
Who is in my new
class?

New beginnings
CR: What is a
community and
who is in yours?

Art and design

Modelling and
sculpture; Abstract
art

Printmaking
Carving

Logo design Pop
Art Andy Warhol
Roy Lichenstein

Great artists of the
19th and 20th
centuries

Pastel Blitz scenes
Observational
drawing

Design and
technology

Tools and
equipment;
Recipes;
Packaging;
Working models

Significant
individuals;
Assistive
technologies;
Programming,
monitoring and
controlling
products; Website
design

Tools and
materials

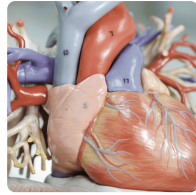
Recipes;
Structures

History

Polar exploration;

History of

Second World War



Blood Heart

Science



Hola Mexico!

Music



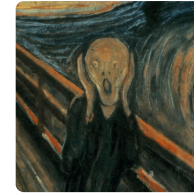
Frozen Kingdoms

Geography



Tomorrow's World

Computing



Gallery Rebels

Art and design



A Child's War

History

Significant people
- Robert Falcon Scott; Ernest Shackleton;
Significant events
- Titanic

computing

KIRFs

I can identify common factors of a pair of numbers.

I can identify prime numbers up to 50.

I can convert between decimals, fractions and percentages.

Know the square roots of square numbers to 15 x 15

I know the multiplication and division facts for all times tables up to 12 x 12.

Mathematics

Fractions
Geometry -
Position and
Direction

Converting
Measures
Perimeter, Area
and Volume Ratio

Decimals
Percentage
Algebra

Investigations

Number and Place
Value Number -
Addition,
Subtraction,
Multiplication and
Division

Music

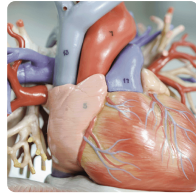
Pulse; Raps
Christmas play
songs

Charanga - You've
Got a Friend

Charanga - A New
Year Carol

Listening,
improvising and
composing

Listening,
performing and
composing
Charanga - Happy



Blood Heart

Science



Hola Mexico!

Music



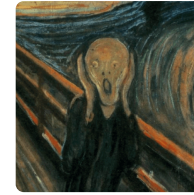
Frozen Kingdoms

Geography



Tomorrow's World

Computing



Gallery Rebels

Art and design



A Child's War

History

Personal, social and health education

Harmful substances; Caring about others

Jobs of the future; Explaining opinions

Emotions Sex and relationship education

Empathising with people in different times

Science

Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically

Classifying living things; Classification keys; Adaptation; Investigations

Light; Electricity

Light

Physical education

Netball
Gymnastics

Tag Rugby
Gymnastics

Hockey Dance

Swimming Cricket/
Rounders OAA

Football Tennis

R.E.

The Bible: a Holy Book Advent

Ultimate questions
The Church's year

Exploring Faith
God and the Trinity (the Father, the Son and the Holy Spirit)

Key Christian and Buddhist contemporary figures
Judaism – Synagogue and worship

Linked investigations (LTI)

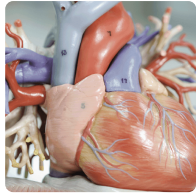
How does blood flow? What's in blood? What can

Can we slow cooling down? How do animals

How does light travel? What is a reflection? Can

Is green really green?

How can you send a coded message?



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Geography



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Computing



Gallery Rebels

Art and design



A Child's War

History

your heart rate tell you?

stay warm?

you see through it? Can you turn a light down?



Darwin's Delights

Science

Texts

Sky Hawk – Gill Lewis Michael Morpurgo

Memorable experience

Natural History Museum



Darwin's Delights

Science

Innovate challenge

Morphing animation

English

Labelling and journals; Diaries; Letters; Explanations; Newspaper reports

Geography

Maps; Geographical similarities and differences; Islands of the world

Computing

Online research; Morphing animations; Computer networks

Lifeskills CR = Challenge racism

Changes

Art and design

Creating sketchbooks; Observational drawing

Design and technology

History

Significant individuals - Charles Darwin, Mary Anning

KIRFs

Know the decimal and percentage equivalents of the fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, tenths and fifths



Darwin's Delights

Science

Mathematics

Properties of Shape Problem solving Statistics

Music

Charanga - Reflect, Rewind and Replay

Personal, social and health education

Taking responsibility

Science

Evolution and inheritance; Living things and their habitats; Working scientifically

Physical education

Athletics OAA

R.E.

Linked investigations (LTI)

How have eyes evolved? How many worms are underground? Where do wild plants grow best? Why do birds have different beaks? Why is holly prickly?