

Kibblesworth Academy

Medium term plan - Yr 5 Cycle A



Pharaohs

History



Beast Creator

Science



Stargazers

Science



Firedamp and Davy Lamps



Allotment

Geography



Time Traveller

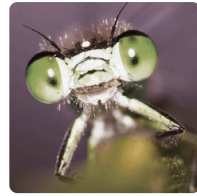
Art and design

Suggested text	Phoenix Code – Helen Moss	Charlotte's Web – E.B. White	Northern Lights – Philip Pullman; Alone on a Wide, Wide Sea – Michael Morpurgo; Cosmic – Frank Cottrell Boyce	Town Is by the Sea	The Secret Garden – Frances Hodgson Burnett	Tom's Midnight Garden – Philippa Pearce
Memorable experience	Mummification scene	Visit a butterfly, insect or tropical house	Visit an observatory or planetarium	Mining museum visit - Woodhorn Colliery Museum	Visit an allotment	Interview people of different generations
Innovate challenge	Egyptian funeral preparations	Design a super-minibeast	Rocket launch	An exhibition of mining	Farmers' market	Build a time machine!
English	Chronological	Non-chronological	Mnemonics;	Recount - diaries;	Non-chronological	Character studies;



Pharaohs

History



Beast Creator

Science



Stargazers

Science



Firedamp and Davy Lamps



Allotment

Geography



Time Traveller

Art and design

reports; Fact files;
Research skills;
Mystery stories;
Play scripts

reports;
Instructions and
advertisements;
Comic strips;
Limericks and
kennings; Fantasy
narratives

Myths and
legends; Free
verse poetry;
Newspaper
reports;
Descriptions

explanations;
narrative; poetry

reports;
Instructions;
Explanations;
Narrative; Poetry

Adventure
narratives;
Leaflets; Free
verse poetry;
Quotations and
poems

Geography

Human and
physical features
of Egypt; The
River Nile; Tourism

Fieldwork;
Contrasting
locations

Locating physical
features

Local mapping -
The Durham
coalfield and
Kibblesworth

Land use; Food
origins;
Geographical skills
and fieldwork;
Map work; Climate

Local community

Computing

Research;
Presentations

Programming; Stop
motion animation

using the web;
research

Using the web;
Word processing

Digital portraits;
Data logging;
Research

Art and design

Drawing artefacts;
Headwear;
Hieroglyphic
amulets

Drawing;
Perspectives

Printing; Design

Learning about
great artists; The
Pitmen Painters

Botanical drawing
and painting; Wire
sculpture

Photography;
Great artists -
Andy Warhol,
Salvador Dali;
Collage



Pharaohs

History



Beast Creator

Science



Stargazers

Science



Firedamp and Davy Lamps



Allotment

Geography



Time Traveller

Art and design

Design and technology

Egyptian food; Making tombs and pyramids

Making models

Selecting materials; Research; Structures; Evaluation

Designing and making - The winding house

Cooking and nutrition; Making planters; Making structures

Selecting materials

History

Ancient Egypt

Significant individuals – Galileo Galilei, Isaac Newton; 1960s space race

Indepth local study - The mining industry

Changes over the last century

Music

Music; Lyrics

Personal, social and health education

Moral issues; Customs and beliefs; Role play

Debating ethical issues

Living in the wider world - How important was community to a mining village, and how does that compare to today?

Taking responsibility

Puberty; Meeting and talking with people; Reflecting on spiritual, moral, social and cultural issues; Setting targets; Feeling positive



Pharaohs

History



Beast Creator

Science



Stargazers

Science



Firedamp and Davy Lamps



Allotment

Geography



Time Traveller

Art and design

Science

Living things and their habitats

Earth and space; Forces; Working scientifically

Levers, pullys and gears and how they help us.

Life cycles of animals and plants; Working scientifically

Animals, including humans; Living things and their habitats; Working scientifically

Physical education

Dance

Physical activity

Linked investigations (LTI)

Why does milk go off?

How do worms reproduce? Why do birds lay eggs?

How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move?

What do pully's do? How do levers help us?

Do dock leaves cure a sting? How many potatoes can you grow?

Do we slow down as we get older?