

# Littleton Green Community School

## Medium term plan - Year 5 Cycle A



### Stargazers

Science



### Fallen Fields

History



### Alchemy Island

Music



### Pharaohs

History



### Sow, Grow and Farm

Geography



### Time Traveller

Art and design

Block:

1

2

3

4

5

6

PURPLE  
PASSPORT:

How to be PURPLE in our school. -At home, make a papier mache planet. -Learn to moon walk. -Make and launch an air powered rocket. -Visit a science lab.

At home make a large scale model -Put on a performance. -Use an OS map. -Write a play.

How to be PURPLE in our mining community. -At home, walk to the top of a hill. -At home, climb something that is taller than you. -Learn something new about your local area.

-Write in hieroglyphics. -Write a story for reception class. -Go orienteering.

How to be PURPLE in Cannock Chase Take part in a debate At home, plan and cook a meal Pick litter in you local area

Design and make an electronic model. Experience a Victorian school room Do a blind folded taste test

Parent  
Engagement  
sessions:

I am PURPLE!

The Great  
Outdoors Gang  
Show and Bonfire

Internet Safety  
Day

Core Subjects Day

Sports Week  
Transition Art



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

Memorable experience:

Visitor with an observatory or planetarium to come into school for day

Mr Neville visitor

Chief Alchemist's riddle Wizards and Witches Magical afternoon

Egyptian Day, visitor, dress up

Packington Pork

Interview people of different generations

Innovate challenge:

Rocket launch

Remembrance event

Game soundtrack

Egyptian funeral preparations

Market gardeners. [Eat the Seasons] - Seasonal soups

Build a time machine!

As readers, we will analyse the texts:

-Northern Lights – Philip Pullman.  
-Alone on a Wide, Wide Sea – Michael Morpurgo.  
-Cosmic – Frank Cottrell Boyce.  
-Prometheus and Pandora by Janey Pursglove (A myth).  
-How to write instructions.  
-How to write a Greek myth.  
-Have a go at... chocolate

-Private Peaceful – Michael Morpurgo.  
-Bling! John Blake.  
-Modern myth  
-Bravery award for fire Hero boy.  
-Newshound.  
-Beach Bonanza.(Recounts)

-Wizard of Earthsea – Ursula Le Guin. -The Lion, the Witch and the Wardrobe – C.S. Lewis. -Goodnight Stroud by Pie Corbett. -Last night I saw the city breathing, by Andrew Fusek Peters. -Meet the Monster! -Meet the feature! (persuasive)

-Phoenix Code – Helen Moss. -This is not a fairy tale by Jeremy Strong. -Jeremy Strong biography and autobiography. -Anthony Horowitz biography.

The Secret Garden – Frances Hodgson Burnett Dragon Slayer by Gill Howell The Kraken A Dragon Spotter's Guide to the Chinese Lung Dragon (non-chronological reports)

Tom's Midnight Garden – Philippa Pearce Father's Day by Lou Kuenzler(play script, dramatic conversation) The Big Debate (Discussion texts)



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

chip ice-cream (instructions).

writing).

As writers, we will publish:

- Mnemonics; Myths and legends. -Free verse poetry. -Newspaper reports. -Descriptions. -Children analyse the importance of different characters to the development of the story and examine the role of the narrator as story teller. -Differences between oral and written story telling are explored and used to support the

- Monologues; Diaries. -Newspaper reports. -Narratives. -Poetry. -Letters. -Modern King Midas story. -Create characters of different status and main characters dilemma. -Compose a diary entry ending to the story. -Non-fiction links to exploring the difference between a first person recount and a newspaper

- Fantasy narratives. -Non-chronological reports. -Soliloquies. -Poetry. -Lyrics. -Two poems about cities studied. -Compose a free verse. -Non-fiction (persuasive writing) linked to cities. -A persuasive presentation to the whole class.

- Chronological reports. -Fact files. -Research skills. -Mystery stories. -Play scripts looking at a short story by Jeremy Strong. -Use of techniques to understand how to create characters and dialogue. -Looking at differences in biography and autobiography. Use Anthony Horowitz materials.

- Non-chronological reports. -Diaries. -Leaflets -Balanced arguments. -Use of story from another culture. -An adventure in China exploring pace and suspense. -Non-chronological reports based on Dragon Slayer reports. -Gather information about dragons and their own fields.

- Character studies. -Adventure narratives. -Leaflets. -Free verse poetry. -Quotations and poems. -Play script studying a plot and dramatic conversation. -Study of the stages of a script and write own scene. -Broadcast scripts and non-fiction themes. -Conversation of oral debates. -Write a scripted speech about whether junk food should be band or



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

children's own writing and story telling -Non-fiction. Develop children's understanding of instructional writing. -Write instructions for making sherbet, evaluated by peers.

report.

not.

As mathematicians, we will explore:

-Place value within 100,000. -Place value within 1,000,000. -Addition and Subtraction. -Graphs and tables.

-Multiplication and Division. -Measure - area and perimeter. -Multiplication and Division. -Fractions.

-Fractions. -Decimals and Percentages.

-Decimal and Percentages. -Decimals. -Geometry - properties of shapes.

-Properties of shapes. -Geometry - position and direction.

-Measure - converting units. -Measure - volume and capacity.

As scientists, we will investigate:

Earth and space; Forces; Working scientifically. [Why are zip-wires so

Properties and changes of materials; Working scientifically. [Can

[Why does milk go off?] - Working scientifically; Properties and

Food chains and webs; Life cycles; Plant reproduction;

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



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

---

fast?] - Science investigation: Forces. [How do we know the Earth is round?] - Working scientifically; Earth and space. [How does the Moon move?] - Science investigation: Earth and space. [Can we track the Sun?] - Working scientifically; Earth and space. [How do levers help us?] - Science investigation: Forces

you clean dirty water?] - Working scientifically; Properties and changes of materials. [Do all solids dissolve?] - Working scientifically; Properties and changes of materials. [Will it erupt?] - Working scientifically; Properties and changes of materials

changes of materials

Growing plants; Modern farming

scientifically

---

As artists, we will create:

Printing; Design

Wartime art

Drawing artefacts; Headwear; Hieroglyphic amulets

Still life

Photography; Great artists - Andy Warhol, Salvador Dali;

---



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

Collage

As computer programmers, we will investigate:

Programming; Stop motion animation

Collaborative software

Photography; Debugging programs; Gaming

Digital portraits; Data logging; Research

As geographers, we will explore:

Locating physical features

Maps of Europe

Map reading; Using coordinates; Human and physical features

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

Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation

Local community

As technologists, we will design and create:

Selecting materials; Research; Structures;

Textiles

Electrical circuits; Designing a board game

Egyptian food; Making tombs and pyramids

Seasonality. [Eat the Seasons] - Cooking; Nutrition

Selecting materials





## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

### Evaluation

As historians, we will investigate:

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

The First World War; Causes; Timelines; Significant people; Rationing; Significant events; Propaganda; Remembrance

Ancient Egypt

Dig for Victory

Changes over the last century

As musicians, we will compose and perform:

Music; Lyrics

Wartime songs

Composing; Recording and editing software; Music; Graphic scores

As athletes, we will refine our skills in:

-Dance. -Handball. -Gym.

-Gym. -Dance.

-Netball. -Outdoor and adventurous.

-Athletics. -Dance.

-Cricket. -Athletics.

-Physical activity. -Rounders. -Tennis.

As theologians, we will study:

Buddhism- Dharma Day

Hinduism- Holi

Judaism- Passover

Christianity- Pentecost

Islam- Ramadan and Eid al-Fitr

Sikhism- Guru Nanak Gurburab



## Stargazers

Science



## Fallen Fields

History



## Alchemy Island

Music



## Pharaohs

History



## Sow, Grow and Farm

Geography



## Time Traveller

Art and design

---

As PURPLE pupil, we will take part in PSHE and Commando Joe's sessions learning:

-Ranulph Fiennes-  
Commando Joe's  
Mission.

-Reflecting and  
remembering.  
-Ranulph Fiennes-  
Commando Joe's  
Mission.

-Tim Peak -  
Commando Joe's  
Mission.

-Moral issues. -  
Customs and  
beliefs. -Role play.  
-Tim Peak -  
Commando Joe's  
Mission.

-Debating topical  
issues. -Spartacus  
- Commando Joe's  
Mission.

-Puberty. -Meeting  
and talking with  
people. -Reflecting  
on spiritual, moral,  
social and cultural  
issues. -Setting  
targets. -Feeling  
positive.  
-Spartacus -  
Commando Joe's  
Mission.