Edleston Primary School Curriculum Planning Y5. Spring Term

Spring 1. Vehicle Text is The promise Geography focus.

Geography skills and content

• human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

Art and design skills and content

- to create sketch books to record their observations and use them to review and revisit ideas
- to improve their mastery of art and design techniques, including drawing and painting with a range of materials [pencil, paint]
- about great designers in history eg Clarice Cliff,

Science skills and content

Earth and space

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Nicolaus Copernicus – astronomer Maggie Aderin-Pocock – space scientist

Cross curricular links

Maths

Fraction, decimals, percentages – linked to population or crime statistics

Computing

Safer internet day: 9th Feb

Local area / environmental issues / Co Jo

Co Jo –Tim Peake

Gladstone Pottery Museum - the last complete Victorian pottery factory in the country. Bottle kiln

Improving the environment and valuing the world and our community

Field study / trip

Art/history – Gladstone Pottery Museum located in the Potteries.

Links to cultural Capital / British values / PSHE

Potteries / industrial revolution / comparing sources of evidence (painting and photographs of the Potteries) Maia Walczak Literacy Shed – Girl with yellow bag Nicolaus Copernicus – astronomer Maggie Aderin-Pocock – space scientist

listen to Holst Planets

Kiva 5-6

 $\ensuremath{\mathsf{BV}}$ - $\ensuremath{\mathsf{Democracy}}$ develop a sound knowledge of role of the political system in the UK

Classic text

Incidental Write – the City of Despair, also modern poetry about cities/the urban landscape

Other subjects

Computing: Digital well-being lesson3, databases.

RE: Hi- Why is Rama important to Hindus?

PE: Gym CPD

PSHE: Relationships

MFL: Happy New Year, verb 'to be'
Music: Make You feel My Love

Spring 2. Vehicle Text is Errand. Geography focus

Geography skills and content

- understand geographical similarities and differences through the study of human and physical geography of a region of the UK and a region of Central Europe (Italy and its surrounding countries.)
- human geography, including: types of settlement and land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water.
- Physical geography, including: mountains
- Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features [including hills, mountains] land use and understand how some of this has changed over time.
- locate the world's countries, using maps to focus on Central Europe: (Italy and its surrounding countries.) concentrating on their environmental regions, key physical and human characteristics, countries and major cities.

Design and technology skills and content Design, make and evaluate process [all objectives]

Technical knowledge and understanding:

 understand and use mechanical systems in their products (cams) – project on a page (moving part)

Geography skills and content **COMMONWEALTH DAY: Jamaica**

Compare an area of a commonwealth country to our local

• Human geography, including: types of settlement and land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water.

Science skills and content

Living things and their habitat

- describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- describe the life process of reproduction in some plants and animals.

David Attenborough Lucy Evelyn Cheeseman

Cross curricular links				
Maths	Local area / environmental issues/ Co Jo	Field study / trip		
Measuring length, are, perimeter	Co Jo – Tim Peake			
Commonwealth Day –painting and printing				

Links to cultural Capital / British values / PSHE

David Attenborough Lucy Evelyn Cheeseman Making the right choice

Resilience

listen to music for sinister atmosphere: Danse Macabre (Saint Saens), Night on Bare Mountain (Mussorgsky), In the Hall of the Mountain King (Grieg)

BV - Democracy- develop a sound knowledge of role of the political system in the UK

Classic text

Read Dr. Jekyll and Mr. Hyde (RL

Stevenson)

poetry to perform From a Railway Carriage

(RL Stevenson)

Other subjects

Computing: Game creator

RE: Is – What does it mean to belong to the Islamic faith?

PE: Athletics CPD **PSHE:** Relationships

MFL: Carnival clown's clothes Music: how to create atmosphere