

Breadth of Study

In this project the pupils will have the opportunity to

Spoken Language

Discuss life on earth with another person

(Share an aspect of human/animal life on earth or a day in my life on earth)

Writing

Write for a purpose about life on earth

(Formal and informal letters, blogging, webcasting, Man on the moon ad, discussion and debate)

Reading

Access relevant materials, stories or poetry, linked to life on earth

(Jungle book, David Attenborough)

Mathematics – Number

Learn about the value & role of money on earth

(Paying for items, £1 coin and multiples of including notes)

Mathematics – SS&M

Develop an understanding time

(Days, weeks, months & years, hours, minutes, seconds)

Mathematics – Using and Applying

Demonstrate knowledge of money & time by planning an excursion

(Zoo, park, smallholding)

Mathematics – DATA

Create a range of charts and graphs to support the learning experience

(Growth, weather, budget)

Science - Enquiry

Investigate the scope of life on earth and factors that affect it

(Global Warming, Pollution, Human population & impact)

Science – Life Processes and Living Things

Consider human interaction with Ecosystems and the consequences that occur

(Energy, food use, fossil fuels, deforestation, population)

Science – Materials and Their Properties

Consider the impact of recycling

(Waste management and recycling centers, natural and man made materials)

Science – Physical Processes

Learn about global warming, pollution and energy sources

(Effects, cause, consequence)

PSHE

Develop an understanding of relationships and reproduction

(Safe sex and STI's)

Prepare for an outdoor activity

Computing

Collate and present information about life on earth

(Population, pollution, falling animal numbers, webpage, Informative text, campaign, letter)

Citizenship

Know about human rights and the rights of the child

Improve a local area

Work with a voluntary organisation

Breadth of Study

In this project the pupils will have the opportunity to

Art & Design

Examine traditional art and sculpture from around the world

Be aware of world fashion and fashion designers

(Fashion, sculpture, art)

Design & Technology

Make objects from a world culture: masks, jewellery, mosaics, costume

Make food from a world culture & discuss food shortages

Music

Explore & perform music from a world culture

(African, Indian, Indonesian, South American)

Geography

Study the link between population, urbanisation and natural resources

(Identify urban areas, natural resources within them and the impact population has on land use)

History

Explore the life & times of the Romans & their impact on early British life

(Roads, sanitation, heating, hygiene)

Religious Education

Investigate topical global issues

(Wealth, conflict, morals decisions, animal rights)

Languages

Learn key words from a language appropriate to their ability

(Role-play, drama and naming artefacts, songs, chants and repeated practice of social language)

Cultural Studies

Be aware of the idea of 'celebrity' from around the world

(What is celebrity, what does it mean, share discuss examples of celebrities)

British Values

Evaluate diverse ethnic and religious identities in the UK

(Investigate religious populations in Manchester Liverpool and locally)

Physical Education

Participate in outdoor adventure activities

(Geocaching, orienteering, Bouldering, Climbing)

Social Media

Blog & tweet about a day in the life of a Cavendish pupil

Learn how to stay safe online

Curriculum Enrichment

Duke Of Edinburgh

National Museums (Liverpool, Manchester)

Roman Gladiator workshop (Education group)

Chester and York Visits