

Teaching and Learning Content: Project Work

In the first term, alongside the 'core' subjects of English, Maths, ICT, MfL and PE, your child will study the following projects. Please spend some time with your child talking about them and beginning some research into the key questions.

Amazon

Subjects—Science, Geography, Art and Literacy

- Where is the Amazon?
- What is it like to live there and what actually lives there?
- How do rainforest tribes survive in the Amazon?
- What is Amazon art?
- Why should we protect the Amazon?

Students will:

- Be able to identify the key geographical features of the Amazon
- Understand how tribes survive in the Amazon
- Explain why it is important to protect the Amazon
- Explore the characteristics of Amazonian art

Suggested resources:

<http://rainforests.mongabay.com/amazon/>

<http://www.mbarron.net/Amazon/>

<http://www.arte-amazonia.com/amazonia-artists/>

My World – Belief

Subjects—History, RE, Art, Music and Literacy

Key Questions:

- What did people believe in the Middle Ages?
- How did the Tudor and Stuart monarchs transform religion in Britain?
- How have different religious groups been treated in the past?
- Why are there different religions in the UK?
- What are the benefits of a multi-faith Britain?
- How do people express their faith?
- How can we represent our own beliefs in art/sculpture?
-

Students will:

- Understand the importance of religion in the Middle Ages including priests, pilgrimages, monks and nuns
- Know the differences between Protestant and Catholic beliefs and practices
- Explain how and why Tudor and Stuart monarchs changed religion in Britain in 16th and 17th century
- Understand how different religious groups developed in Britain and how they were treated (including gunpowder plot, Quakers, Jews)
- Explain the impact of different faiths on British society
- Analyse, compare and evaluate religious artefacts/arts/music
- Design and make a piece of religious art

Suggested resources:

<http://tudorhistory.org/henry8/>

http://www.bbc.co.uk/history/historic_figures/henry_viii_king.shtml

<http://www.brimms.co.uk/tudo>

My World- Sustainable Living

Subjects- Geography, Technology, Science and Literacy

Key Questions:

- How do objects move?
- What is a fuel?
- What does sustainability mean?
- How can we use technology to live sustainably?
- How does local use of technology contribute towards a sustainable global community?
- What items can we re-use, recycle to help sustain the environment?
- How can we put these items to good use?
- What other 3rd world countries use recycled items to make things?

Students will:

- Know about basic forces and their effects
- Understand basic energy transfers, particularly involving fuels
- Know about renewable and non-renewable energy sources including biomass
- Investigate energy in different fuels to include renewable & non renewable
- Know about sustainable technologies at local, national and global levels
- Understand the interdependence of different places – Think Global, Act Local
- Investigate effects of adding masses to distance travelled
- Research, design, build and evaluate a solar powered car.
- Research countries – what they use and what they make – design a recycled toy using collected ‘rubbish’ and make something for someone to play with design or make a container out of recycled materials, for example purse from drinks cartons etc..

Suggested resources:

<http://kidsforsavingearth.org/index.html>

<http://www.bbc.co.uk/schools/gcsebitesize/geography/sustainability/>

Celebrations

Subjects—RE ,History, Music and Literacy

Key Questions

- What was the British Empire?
- Why did people move to Britain?
- Why do we have celebrations?

Students will:

- Know what the British Empire was.
- Explore a range of experiences from people living across the Empire.
- Design a carnival celebration that represents the many cultures of President Kennedy School.
- Assess the impact the British Empire had on its colonies

Suggested resources:

<http://britishempire.co.uk/>

http://www.bbc.co.uk/history/british/empire_seapower/britain_empire_01.shtml

Conflict

Subjects—History, Geography and Literacy

Key Questions:

- Why is there conflict in the Middle East?
- Why is Jerusalem important to Judaism, Christianity and Islam?
- What were the Crusades?
- Why was Israel created?
- Why is there conflict in the Middle East today?

Students will:

- Be able to explain why there is conflict in the Middle East
- Be able to explain how and why Israel was created
- Know what the crusades were and why they were fighting
- Identify the causes of conflict in the Middle East
-

Suggested resources:

http://news.bbc.co.uk/1/shared/spl/hi/middle_east/03/v3_ip_timeline/html/
http://www.bbc.co.uk/news/special_reports/middle_east_crisis/

All About Me - Creation Stories

Subjects-- RE, Science and Literacy

Key Questions:

- What makes me?
- How do we work?
- Where do human beings come from?
- Can you be spiritual without being religious?
- How do religious people react to scientific theories of creation? (e.g. Big bang)
- How can people's beliefs and ideas be expressed through music?

Students will:

- Know some theories of evolution/creation
- Understand how the digestive and respiration systems works
- Know how conception works including basic cells
- Know how different factors affect the person we become e.g. environment/genetics/culture/religion
- Explain the tension between different theories of creation
- Understand why people are different due to natural variation

- Explain how pieces of music can be used to express feelings and beliefs

Suggested resources:

http://www.innovationslearning.co.uk/subjects/re/information/creation/creation_home.htm

<http://www.bbc.co.uk/schools/gcsebitesize/rs/environment/>

http://www.bbc.co.uk/schools/ks3bitesize/science/organisms_behaviour_health/

Ethiopia

Subjects—RE, Geography, Technology and Literacy

Key Questions

- Where Ethiopia and what is it like?
- How could the World help Ethiopia?
- What do people in Ethiopia eat?
- How is the life of a person in Ethiopia different to mine?
- What is Famine and what is drought? Why do they happen?

Students will:

- Be able to describe the geographical features of Ethiopia
- Offer solutions to help solve the problems of poverty in Ethiopia
- Know what famine is and the impact it can have on people's lives
-

Suggested resources:

<http://en.wikipedia.org/wiki/Ethiopia>

http://www.actionaid.org.uk/doc/lib/196_1_ethiopia_food.pdf