

Computing

- 'We are Cryptographers'- cracking codes.
- 'We are App developers'- developing a simple mobile phone app.
- Plan, create and perform a short podcast/film in the style of 'Horrible Histories'.

Science

- Machines: transfer of forces; force multipliers; Mayan engineering.
- Our Solar System
- Light: travel; incidence; reflection; refraction and colour.

PHSE

- SEAL: Going for Goals.
- What is Fairtrade?
- Understanding Fairtrade

RE

Judaism: Key Questions- What does it mean to be Jewish? How do Jewish people worship God? Are there any links between the Jewish and Christian faith?

- Jewish traditions
- Celebrations
- Visit to a Synagogue
- Orthodox/non-orthodox Jews
- Links between The Old Testament stories and the Jewish Faith
- Similarities between Judaism and Christianity

Music

- Listen and respond to music that can accompany a piece of work
- How can music change the atmosphere?
- How can a piece of music create tension or suspense?
- Create and perform a piece of South American music to accompany a piece of their work.

The Mayans Topic Web

Time Zone



Spring 2018

History

- Who were The Mayans?
- Developments between Mayan life and our lives today, including school and home life
- The Mayans and their chocolate connections
- What happened to The Mayans?
- How did historians find out about The Mayans? (reliable sources)

Geography

- Where did The Mayans live?
- Using our IT skills, locate The Mayan civilisation using google maps
- The Journey of a Chocolate bar
- What were The Maya Pyramids like?

MFL- French

- Food Topic - present and past tense; likes and dislikes.
- Weather/Seasons Topic- traditional tales in French

DT: Cooking and Nutrition

- What did The Mayans eat?
- Plan and make some delicious Mayan recipes, including tortillas and cornbread
- Plan and make some chocolate creations
- Mayan food tasting.

Art/DT

- Skyscrapers of Central America
- Mayan masks and sculptures
- Design and make a piece of Mayan clothing that is both innovative and fit for purpose
- Chocolate painting - creating tribal designs
- Mayan headdresses
- Mayan jewellery
- Making a Mayan pyramid.