Your next Year 5 topic is called Route 66. (North America)

Geography Task:

- 1. Copy this website into your browser: https://www.ilibrarian.net/flagmaps/north_america.jpg
- 2. Draw the outline of a map of North America
- 3. Label the following major cities: Mexico City, New York City, Los Angeles, Chicago, Toronto, Houston, Ecatepec de Morelos, Montreal, Philadelphia, , Guadalajara
- 4. Can you label the major geographical features: Rocky Mountains, Sierra Madres, Appalachian Mountains, Coastal Range, Great Plains, Canadian Shield, Coastal Plain
- 5. Write sentences about each of the major geographical features that <u>include</u> the major city or cities they span across
- 6. Could you repeat steps 1-5 for London; labelling the major districts and landmarks?

Design Technology Task:

- Inside a shoebox, or on some A4 card build the inside of a typical home; including a TV, sofa, chest of drawers, rug, chairs, fireplace, vase, coffee table, candles, arm-chair, photo on the wall, dog, and fish-tank.
 (Do not stick these items to the surface)
- <u>2.</u> Take a photo of your inside landscape looking tidy.
- 3. Find a vibrating surface such as the washing machine, dishwasher, or hoover and place your inside landscape on-top of it.
- <u>4.</u> Take a photo of your once tidy inside landscape looking as though it has encountered an earthquake.
- 5. Answer this P4C Question: If your bedroom encountered an earthquake, would you rather lose an inexpensive sentimental object, or an expensive item with no sentimental value?

Art Task:

- 1. Copy this website into your browser: https://www.ducksters.com/history/native american art.php
- 2. Scroll down and choose an image you like
- 3. Sketch the image and colour accordingly with: Orange, Yellow, Black and Blue
- 4. Can you recreate what you sketched and coloured through:
 - Collage? Textile? Printing? Painting?
- 5. What can you find out about how Native American tribes used colour and pattern symbolically? Why did they include animals in their art?

History Task:

- Copy this website into your browser: https://www.ducksters.com/history/native american teepee longhouse pueblo.php
- 2. Read about the 3 main types of home in ancient North America
- 3. Either draw or make a model of: A Native American Teepee, a Native American Longhouse and a Native American Pueblo
- 4. P4C Question: Which are the advantages and disadvantages of each of these dwellings?

Science Task:

- 1. Find a piece of fruit with seeds in it
- 2. Plant the seeds in three different locations, planted differently:
 - a. Seed 1 in a cup, sitting on card, given water (dark place)
 - b. Seed 2 in a cup, sitting on cotton wool, given water (dark place)
 - c. Seed 3 in a cup, sitting in soil, given water (on window sill)
- 3. Make an informed prediction about each seeds growth, including the following words: carbon dioxide, photosynthesis, sunlight, germination, energy, roots and minerals