#### Maths

Fractions, mixed, improper, comparing and ordering, adding.

Multiplying.

Reading and writing, adding subtracting decimals, working out cost of travels by various means.

**Comparing quantities.** at the airport/station ...money, miles, people.

Finding percentages- populations, popular means of transport/ eco friendly travel,

**Number pairs** 

# Geography

- Name and locate key features in the USA including states, lakes, rivers, mountains, deserts, and settlements.
- Understand the different features across the USA, and the differences across the country (and to the UK).
- Describe and understand the location and formation of key physical features of the landscape in the USA including the Grand Canyon.
- Have an awareness of the impact physical features may have on the population distribution of the USA.
- Use a range of evidence to recognise the different climates experienced across the USA.
- Understand the impact of the environment on humans, particularly drought and floods.
- Understand the location of New York City, recognising key features and characteristics of the city.

# **History - Victorian America**

- A time of tremendous change in both America and Europe.
- · American inventions that have changed our lives.

# **RE- Creation Stories**

Children will learn a range of creation stories from world religions, less known or extinct religions as well as different cultures. They will sequence, compare and contrast the stories throughout the unit. In addition, they will be choosing a variety of ways to present their work which will enable them to reinforce key literacy and computing skills.

# Science - Electricity and Light

- Understanding electrical circuits and the symbols used universally.
- Investigating how electricity Flows around a circuit and how that can be altered.
- Investigating how electricity is generated.
- · Investigate sources of light and reflection.
- · How we see light.
- Look at how light travels and how it can be manipulated.
- Investigate how shadows are formed and how they change during the day

### **English**

**Reports and journalistic writing- Research countries various destinations, travel guides.**, writing newspaper articles, present own research in PP presentations.

**Typing skills** 

Diary writing - Travel diaries, compare extracts from well-known travel diaries. Write their own diary...

Comprehension skills, inference, prediction

Reading biographies and autobiographies of various famous explorers

Similes and metaphors

Writing a horror story Travel to the haunted island...!



# Year 6W Spring Topic Web TRAVEL The Amazing Americas

Learning Habits main focus: reflectiveness

# PE/Games

**Football and Hockey** 

# <u>MfL</u>

Neighbours , distances , directions, nationalities

Map of America – la carte de l'Amerique du sud.

#### **STEM - Structures**

- Investigate the importance of strength in structures.
- Investigate the types and shape of structures built / used for specific purposes.
- Research famous bridges from around the world.
- Design and make a bridge.

#### Art

- Use the qualities of watercolour and acrylic paints to create visually interesting pieces, based on Andy Warhol.
- Combine colour, tone and tint to enhance the mood of a piece.
- Create own artwork choosing from a selection of techniques.

## **PSHE- Diverse Britain**

This unit is inspired by the idea that Britain represents a wide range of faiths and ethnicities and that the structures within it are there to support all. It aims to enable the children to identify how they can make a positive contribution to the community. Children learn about the law and the consequences of not respecting it. They will also learn about the workings of local and national government and the role of charities and voluntary groups in British society.

# <u>ICT</u>

- Researching the Americas online
- Video Script and film Christopher Columbus and his epic adventure adventures to America.
- The history of Computing.

## Music - Music from the Americas

- Blues Music and songwriting
- South American dance rhythms Tango, Samba

St Joseph's In The Park