

### Communication, Language and Literacy:

#### Journalistic Writing:

- To write and present an effective news report, making appropriate choices regarding language, style, structure and presentation relating to purpose and audience .

#### Persuasive Writing:

- Persuasive letter for job applications. Detailed diagram/Persuasive writing to promote Amazon Rainforest.
- Biography: Looking at David Attenborough through an autobiography.

#### Information Writing:

- Non chronological report projects: American city of choice/Native American Life
- Poetry- The use of figurative language- similes and metaphors.
- Daily Spelling, Punctuation and Grammar sessions
- Weekly French reading, writing and oral sessions- Unit 1
- Weekly guided and individual reading.

### Creative Arts:

#### Art/DT:

Weaving techniques- dream catchers  
Pattern and colour in design.

Jackson Pollock study- style, technique, famous works.

#### Music:

Cathedral concert—singing Disney genre songs.  
Looking at pitch and tone.



### Technologies:

#### Science:

##### Animals and Living things

Classification of living things- living, non living, once living- common factors.

Life cycles of flowering and non flowering plants.

Life cycles of different types of mammals, birds, insects and amphibians and how these differ.

Observational and investigational work around life cycles in our local habitat- frogs (metamorphosis) and hens.

Identifying different groupings of living things-vertebrates, invertebrates, exoskeletons, carnivores, herbivores, omnivores.

**Forces:** explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces. Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. Pupils might find out how scientists, for example, Galileo Galilei and Isaac Newton helped to develop the theory of gravitation.

#### Computing and Programming:

##### Data base

To look at what information is and how it is stored on a database.

Skills needed to interpret a database.

Use the search features to find information on a database.



RE

Pilgrimages:

RE

Pilgrimages:

To understand what is meant by a pilgrimage. To learn that there is an internal pilgrimage and external. To understand that most religions have a pilgrimage.



Use the search features to find information on a database.

### Humanities:

Geography:

- Differing areas of America (North and South): climates, cultures, landscapes, population.
- Atlas/globe work: World/state/cities level
- Change of the USA: physical human process/features/improving land.
- Compare contrast differing areas for physical and human characteristics.
- Amazon rainforest and the global impact.
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History:

- Discovery of America/Wild West Pioneers/Native Americans
- Gold Rush
- Homesteaders impact upon Native Americans
- American Civil War

### Physical Well Being:

- SCARF:
- Relationships and how to be a good friend. Acting appropriately and how this affects others. Respecting differences in each other. Learning that it is ok to be different and unique.

Looking at the effects of drugs and alcohol.

PE:

- Swimming
- Netball with GL coaching.



### Problem Solving, Reasoning and Number:

- Develop basic skills in adding, subtracting, multiplying and dividing.
- Find the difference between two negative numbers.
- Use decimal notation for tenths, hundredths and thousandths to partition, round and order decimals.
- Calculate mentally with whole numbers and decimals.
- Solve multi step calculations and word problems with and without a calculator.
- Use approximations and inverse operations.
- Recognise and investigate prime numbers.
- Understand the properties of 2d and 3d shapes.
- Make and draw shapes with increased accuracy.