**Extended Writing Opportunities**

History

* Comparative non-chronological report comparing Mayans and Vikings/Saxons
* Diary entry
* Recount

Design and Technology

* Instructions

**Humanities**

**Focus: History**

* To pinpoint when the Mayan Civilization existed and place on a timeline in context.
* To locate where they lived.
* To explore how we know they existed.
* To compare their number and writing systems to our own.
* To analyse historical evidence.
* To explore how the Mayans survive and compare it to other civilizations.

**Science**

Forces:

* To use Newton meters to explore, prove and measure the force of gravity.
* To create parachutes to investigate air resistance.
* To use clay to investigate water resistance.
* To use a range of different materials to explore friction.
* To explore how mechanisms work and how they are used in everyday life (gears, levers, pulleys)



**Term:**

**Spring 1**

**Text(s):**

**The Chocolate Tree – A Mayan Folktale**

**To the Stars by Canoe**

**Topic:**

**Marvellous Mayans**

**Computing**

* To investigate the features of Kodu.
* To program Kodu using specific instructions.
* To use tools to create an original landscape in Kodu.
* To analyse and deconstruct code debugging any issues.
* To program a character.

 **Year 5**

**French**

* Our school
* Equipment and lessons
* What do you like?

**PSHCE**

What choices help our health?

* To explore lifestyle choices.
* To find out what a healthy and balanced diet consists of.
* To think about making choices.
* To explore mental health and how this has an impact on our lives.

**Music**

* Mayan music
* Using percussion instruments to compose and improvise

**R.E**

* To find out what the Bible is, how it is used by Christians and to study some extracts from the Bible to explore its significance for Christians.

**Hook**

**Make Maya hot chocolate and corn tortillas**

**P.E**

* Gymnastics

**Creativity**

**Focus: Design and Technology**

* To research toys which use levers or cam systems.
* To explain how cams and levers work.
* To select appropriate materials to create an rainforest animal toy which moves using a cam system.
* To use a range of tools and equipment.
* To evaluate my product against the criteria.
* To make Mayan masks.