



M A Y A N S
S P R I N G 2



READING

We will continue to cover the discrete reading skills through a class book and topic specific texts:

- Vocabulary
- Infer
- Predict
- Explain
- Retrieve
- Summarise

Vocabulary: define ancient sacred
infer rainforest perilous sacrifice



W R I T I N G

The text types we are learning about this half term are:

- Stories from other cultures - The Mayans' story of "The Hero Twins"
- Biography - Based on a famous space scientist

Vocabulary: myth parenthesis Underworld
inverted commas hyphen semi-colon



M A T H S

We will be continuing working through our maths units, focusing on fluency skills and then developing our reasoning and problem solving.

- Multiplication and division
- Fractions
- Decimals and percentages

Vocabulary: multiply divide remainders
integer non-unit percentage decimal
fraction



SCIENCE

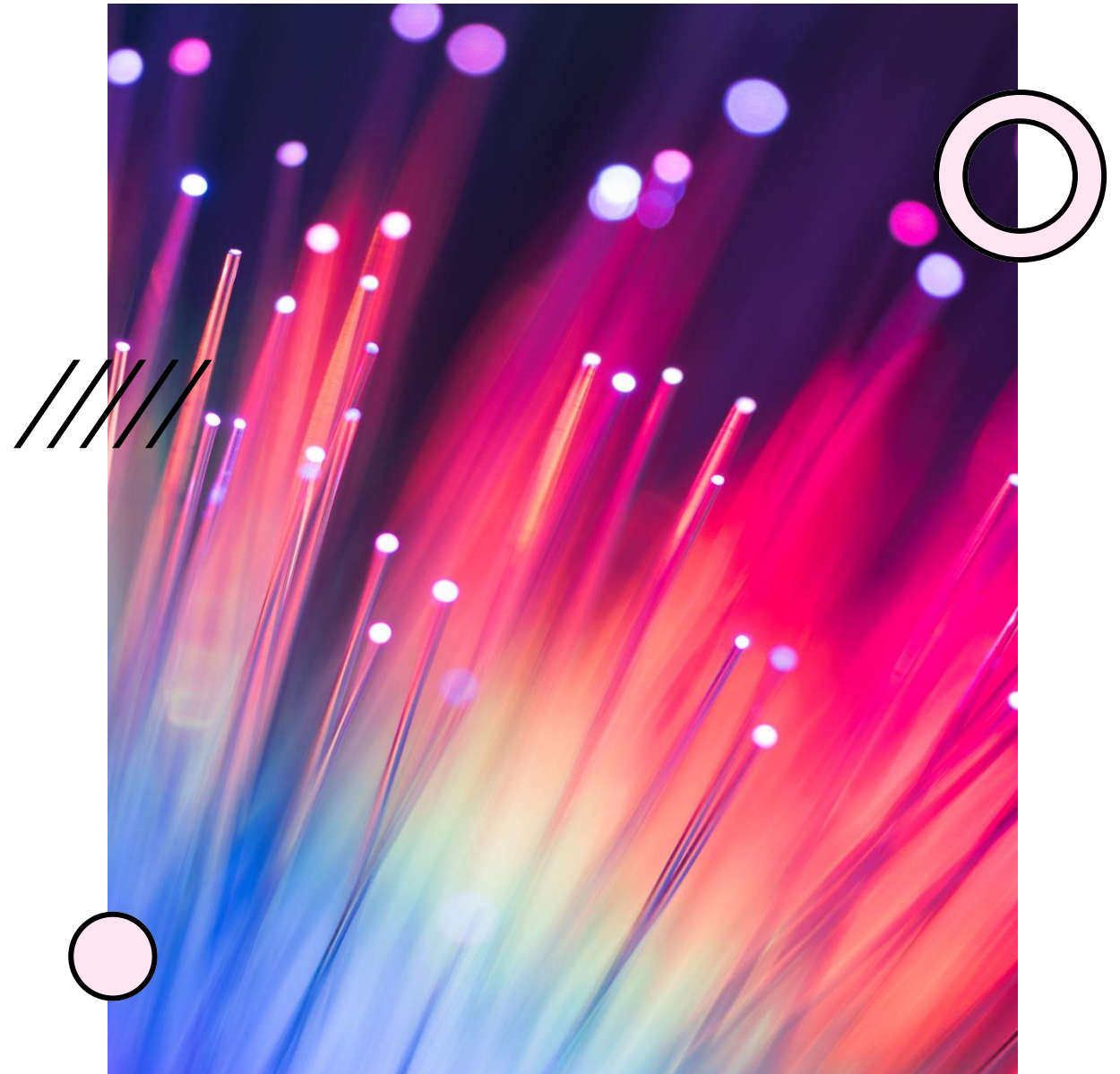
We will be learning about space.

- Movement of planets relative to the Sun
- Movement of the Moon relative to the Earth
- Sun, Earth and Moon as approximately spherical bodies
- Earth's rotation to explain day and night and the apparent movement of the Sun
 1. Order of the planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune
 2. Earth orbits the Sun and it takes 365.25 days.
 3. Earth takes 24 hours to spin on it's axis; when it faces the sun, it's daytime. When it's in shadow, it is nighttime.
 4. The Moon orbits the Earth and appears to change shape when the sun lights up different parts of it.
 5. There's a range of evidence for Earth being spherical



Vocabulary: planet Sun orbit phase

spherical axis daytime nighttime



HISTORY

We will be learning about Mayan civilisation.

- Mayan civilisation and events around the world
- How Mayans organised their society
- Compare the lives of rich and poor in Mayan society
- Explain the importance of religion to Mayans
- Summarise the causes of the end of the Mayan empire

1. The Mayan civilisation began in Mexico and part of Central America in around 2,000 BC.
2. The Mayan civilisation was strongest around the same time as Vikings invaded Britain in 900 AD.
3. In around 1,600 AD the Maya were conquered and partially destroyed by the Spanish invaders.
4. The Maya built significant cities like Tikal, home to up to 90,000 people and important temples.
5. The Maya came up with a calendar system that recorded more accurately than equivalent versions in Europe.
6. Today there are over seven million Maya people.



Vocabulary: Mayan civilisation pyramid Mexico
sacrifice conquered Tikal empire

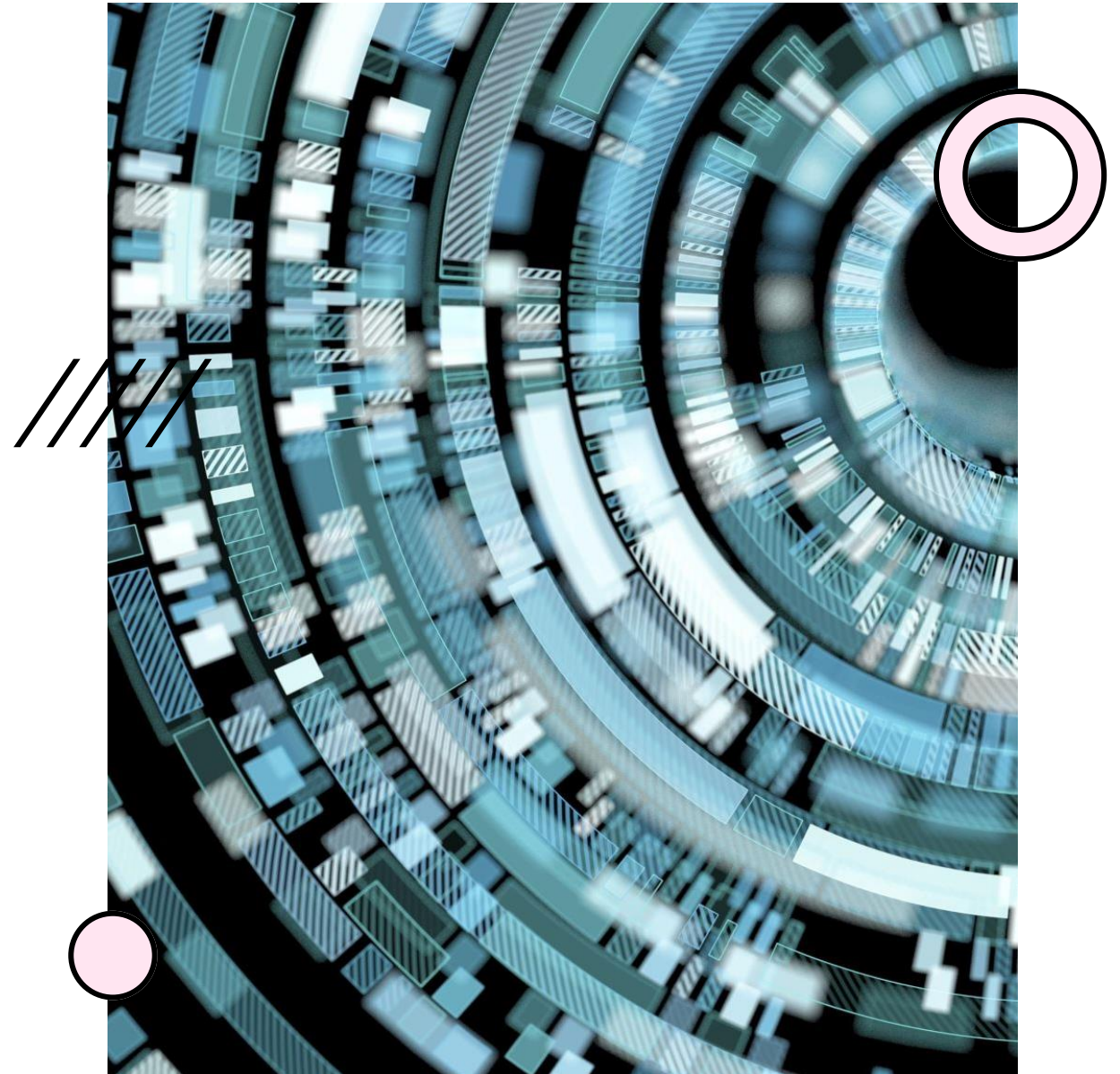


COMPUTING

We will be learning about programming physical circuits.

- Control a simple circuit connected to a computer
- Write a program that includes count-controlled loops
- Explain that a loop can stop when a condition is met
- Explain that a loop can be used to repeatedly check whether a condition has been met
- Design a physical project that includes selection
- Create a program that controls a physical computing project

Vocabulary: circuit program loops condition
selection input output debug



P . S . H . E

We will be learning about the diversity of Britain.

- Talk about the range of faiths and ethnicities in our nation
- Explain what a community is and what it means to belong to one
- Explain why and how laws are made
- Discuss the terms democracy and human rights - Local
- Discuss the terms democracy and human rights - National
- Investigate what charities and voluntary groups do



1. I dial 999 for emergency help.
2. Childline telephone is 0800 1111.
3. SMART acronym for internet safety means SAFE, MEETING, ACCEPTING, RELIABLE, TELL.
4. Collaboration is working together on an activity or project.

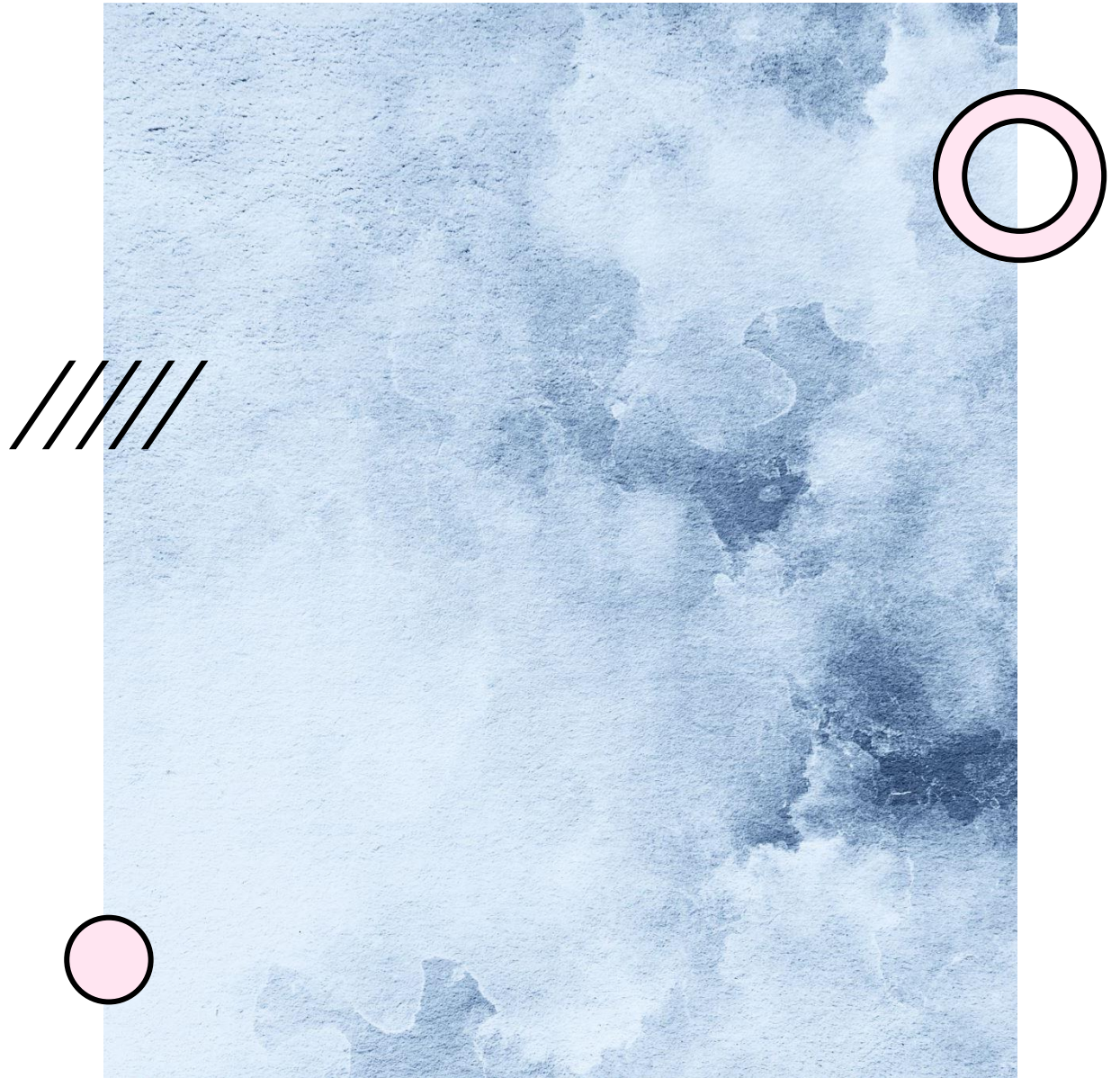
Vocabulary: faith ethnicity community
laws democracy human rights charity



ART OR D.T.

We will be learning about Mayan art, specifically masks, and also erecting freestanding structures.

Vocabulary: masks culture representations
freestanding structure spirits





R . E .

Why do Christians believe Jesus was the Messiah?

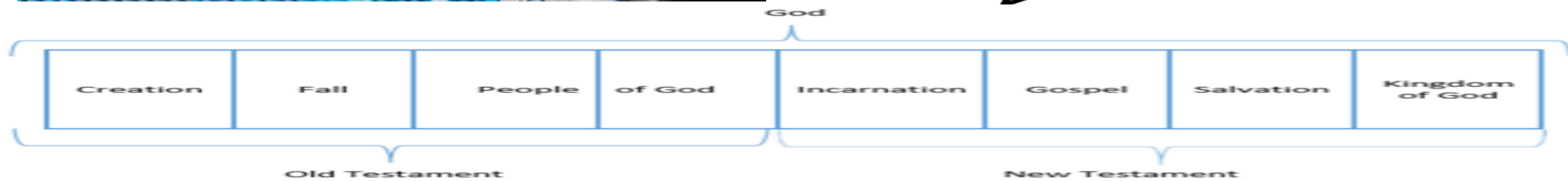
- How does Incarnation and the idea that Jesus is the Messiah fit into the timeline of the Bible's 'Big Story'?
- Why do Christians believe Jesus was the Messiah?
- What qualities does a Saviour need?
- How do Christians put their beliefs about Incarnation into practice in different ways when celebrating Christmas?
- How is the idea of Jesus as the Messiah important in the world



1. Christians believe that Jesus is God Incarnate, which means God in the flesh.

Vocabulary:

incarnate incarnation messiah trinity saviour





FRENCH

We will be learning the names of common vegetables.

- Name and recognise 10 common vegetables
- Be introduced to the verb 'I want'
- Use short phrases such as 'half a kilo' or 'a kilo'
- Use the phrases in a simple role play

Vocabulary: les legumes Je voudrais
article les - the demi-kilo et - and
(plural)

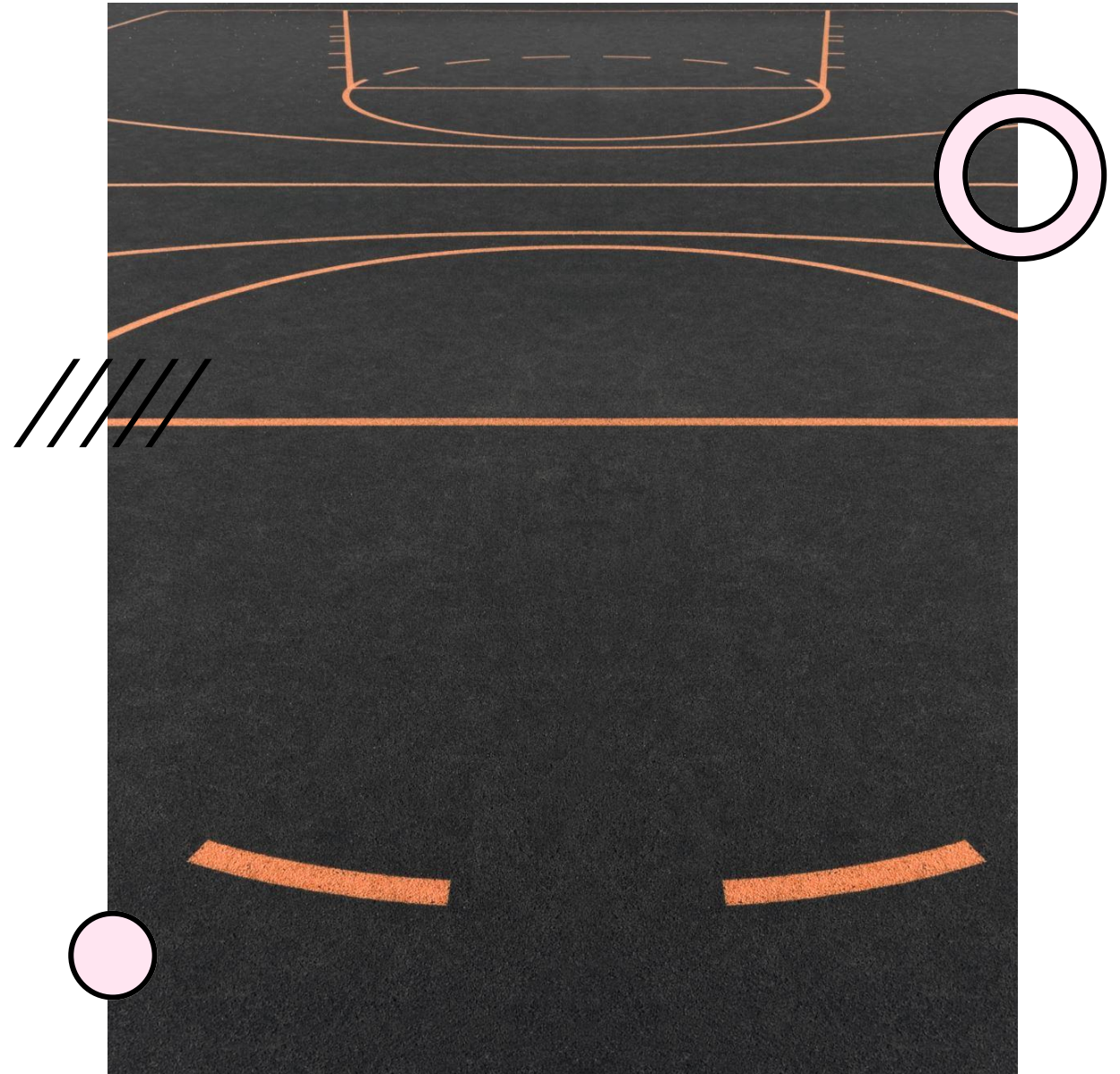
P . E .

We will be learning about gymnastics during our P.E. lessons on a Monday. We will also have a Wednesday morning for outdoor learning, including orienteering.

- Travel with confidence choosing different pathways and dynamics.
- Perform more complex partner balances.
- Show rhythm and creativity when working with others.
- Create complex sequences with hand apparatus.
- Show flexibility and technique when performing gymnastic elements.
- Perform in front of an audience with confidence

Vocabulary: symmetry linking performing

fluent finesse co-operate balance





MUSIC

In our singing sessions, we will be using our voices with increasing accuracy, fluency, control and expression. We will listen with attention to detail and recall sounds with increasing aural memory. We will appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians.

The songs we will focus on will be linked to the theme of Easter and spring:

- New-life-has-begun
- New-beginning
- Interwoven-tapestry World Book Day
- Hot cross buns | Sing Up (round) .

Vocabulary: fluency control expression

recall composers



We will be reading
Middleworld: Jaguar Stones



We will have a visit from
Spaceport Cornwall to teach us
about the Moon



We will produce a non-
chronological report about the
Mayans



We will experience Holst – The
Planets



We will learn about the role of
the Spaceport in Cornwall



We will research different
people who have played a role
in space exploration and science



We will explore our solar system
through practical, hands on
models and investigate the
evidence for what we know

