As athletes, we will take part in:

- Gymnastics ٠
- Dodgeball
- Cricket
- Football

As geographers, we will learn about: How to save our planet

- Identify the causes of pollution •
- Monitor air pollution levels around the • world
- Learn about global warming
- Calculate our carbon footprint and how to reduce it
- Look at renewable energy

As historians, we will learn about:

Ancient Egypt

- Discover who the Ancient Egyptians are • and why they are well-known
- Use a range of sources to discover what • remains of the Ancient Egyptians
- Find out what the Egyptian people did
- Investigate what happened to the once mighty civilisation and its people

As learners of religion, we will study: Islam

- Learn about buildings, festivals, • celebrations, rituals, books, acts of worship and symbols in Islam
- Explore how communities around the world are influenced at several levels by their religion

As computer scientists, we will learn about: **Programming – selection in physical computing**

- Control a simple circuit connected to a computer •
- Write a program that includes count-controlled • loops and controls a physical computing project
- Design a physical project that includes selection • **Programming – selection in quizzes**
- Explain how selection is used in computer programs and how selection directs the flow of a program
- Design and evaluate a program which uses •

Y5 Summer Term

Learning Overview

As designers, we will design and make: A tippy tap:

- Explore existing products to inspire our ideas
- Consider appropriate measurements and . joining techniques
- Plan and design our own products
- Create prototypes .
- Complete and evaluate final products

As musicians, we will learn about:

- The music and instruments of Africa.
- Polyrhythms and Call and Response. •
- African songs and dances. •
- African drumming patterns. •
- The influence that African music has had on • Western music.

As artists, we will develop skills in: Drawing:

- Explore the work of Georgia O'Keeffe •
- Use a variety of sketching techniques to add effects to drawings
- Use key vocabulary to demonstrate • knowledge and understanding in this strand
- Create a sketch in the style of Georgia O'Keeffe

As scientists, we will learn about: Living things/Life Cycles

- Human life cycles and the distinct stages of life cvcles
- The differences in life cycles
- Sexual reproduction in plants

Forces

- The effects of gravity, friction, air resistance and water resistance
- Simple mechanisms

In Heartsmart, we will focus on: Fake is a mistake:

- How images online don't always represent ٠ reality
- How to receive feedback well
- Risks associated with alcohol

No way through isn't true:

- Learn there is always a way through seemingly impossible situations
- Celebrate internal success

In Spanish, we will read, write and say words relating to:

Different places:

Going to the zoo, habitats and planets.