

## Science

### Forces

Archimedes principle

Archimedes—levers and pulleys

### All Living Things

Life cycles and reproductions

## History

### All things Ancient Greek -

WOW Role Play Day

Food, drink, Olympics. Theatre, pottery, architecture, Athens & Sparta, alphabet, Gods, Mythology, Big thinkers, Legacy.

## Geography

Location/ map work

Human

geography—Greece then and now

Continents

## Music

Zorba the Greek

Singing

## DT

Greek architecture—column challenge

Levers and pulleys

## Art

Theatre Masks/ Pottery

Sara Fanelli artist study—collages

Design mythical

## Computing

E-safety

Coding

## Come and See

**Ourselves:** Celebrating our uniqueness and God given talents and qualities

**Life Choices:** Life mission and the sacrament of marriage

**Hope:** Advent/waiting in hope for the Lord.

*How did the Ancient Greeks influence the western world?*

## Literacy

### Unit 1

Fiction—Myths (Prometheus and Pandora)

Non Fiction—Instructions

Grammar Focus—conjunctions and adverbials

### Unit 2

Fiction— Modern Narrative

(Chris Mallinchak music video)

Non Fiction— Recount

Grammar Focus—relative clauses

## P.E

Outdoor Learning

Orienteering & Dance

## Citizenship

Gods/Goddesses

Democracy— the right to a vote

## Numeracy

**Place Value:** Read, write, order and compare numbers to at least 1000000; Count forwards or backwards in steps of powers of 10 for any given number up to 1000000; Interpret negative numbers in context; Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000; Roman numerals.

**Addition and Subtraction:** Add and subtract numbers mentally with increasingly large numbers; Formal addition and subtraction methods; Use rounding to check answers; Solve addition and subtraction multi-step problems.

**Multiplication and Division:** Multiply and divide numbers mentally drawing upon known facts; Multiply and divide whole numbers by 10, 100 and 1000; Formal multiplication and division methods; Multiples and factors; Square and cube numbers; Problem solving, using and applying of four operations.

**Statistics:** Line graphs and tables including timetables.

**Year 5**

**Autumn Topic Web 2017**