**Mathematics**

-Compare negative numbers including in a variety of contexts  
-Order negative numbers including in a variety of contexts (include positive numbers)

-Describe positions in the first two quadrants of a coordinate grid

-Translate a single point then a simple shape in one direction on a coordinate grid within the first quadrant identifying the coordinates of the vertices after translation

-Multiply a number with one decimal place by a two-digit number e.g. 4.7 × 53

# **English**

-Sustain and develop main ideas logically in a narrative and non- narrative writing

-Use a range of sentence starters to create special effects

-Manipulate sentences to create particular effects

-Write in paragraphs which can clearly signal a change in events

-Use commas to mark phrases and clauses

-

**Knowledge Organiser- Spring 1**

**Year 6**

***Year 6 -Knowledge Organiser Autumn 1***

**Art- Using a variety of materials**

-to know how to overprint to create different patterns

-to know which media to use to create maximum impact

-to use a full range of pencils, charcoal or pastels when creating a piece of observational art

**Science- Evolution and Inheritance**

-To recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

-To recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

-To identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

# **Religious Education- Humanists**

-I know how to describe what Christians mean about humans being made in the image of God and being ‘fallen’, giving examples

-Describe some Christian and Humanist values simply

-Express their own ideas about some big moral concepts, such as fairness or honesty comparing them with the ideas of others they have studied

**PE -Competitive games**

**Netball**

-To agree and explain rules to other

- To work as a team and communicate a plan

- To lead others in a game

**-**

**History- Stone Age**

-to know that many of the early civilisations gave much to the world

- to know the Stone Age is broken down into three distinct periods: the Palaeolithic Period, Mesolithic Period and Neolithic Period

- to understand what humans needed for survival in the Stone Age

**Relationship Education- Media in our everyday lives**

-How the media, including online experiences, can affect people’s wellbeing- their thoughts, feelings and actions

-That not everything should be shared online or social media and that there are rules about this

# **Spanish**

-to give my opinion on school subjects

-to research about life in Spanish schools

- to describe locations of countries in Europe

- to write a comparative paragraph

# **Music**

Charanga

Unit of work: 3

-

**Computing- Coding**

-Select use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

* ***I know how to give an ‘on screen’ robot specific instructions that takes them from A to B***
* ***I can produce and upload a podcast***