#### **English-**The 1000 year old boy

- -Use knowledge of language from stories, plays and poetry to enhance the effectiveness of their writing
- -Develop characters, settings and atmosphere using language and vocabulary from reading books
- -Use a wide range of devices to build cohesion across paragraphs
- -Integrate dialogue to advance action and convey character

## **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

## **Geography- North America**

- -To name and locate the countries of North America, including the major cities
- -To know where the Equator, Tropics of Cancer, Capricorn, Arctic and Antarctic Circle are on a world map
- -To know what is meant by 'tropics'
- -To be able to identify the position of latitude and longitude
- -To know how the Northern Hemisphere and Southern Hemisphere affects day and night

#### 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

# **Knowledge Organiser- Spring 2 Year 6**

#### **D.T- Packaging**

- -To investigate packaging
- -To design a package for a tortilla
- -To make a package for a Maya tortilla
- -To evaluate a package

#### **PE-Hockey**

- -To warm up appropriately,
- -To demonstrate their individual skills
- -To offer useful information for improvement with the dribble
- To offer useful information for improvement with the dribble, passing and receiving

## **Computing-Quizzing**

- -To create a picture-based quiz for young children
- To learn how to use the question types within 2Quiz
- To explore quizzes
- To make a quiz that requires the player to search a database
- To make a quiz to test your teachers or parents

#### **Mathematics**

- -Use concrete materials or pictorial representations to show scaling up or down to find missing values e.g. 4 people eat 350g of pasta, how much pasta is needed for 12 people? -Interpret pie charts and use these to solve problems
- -Know that the perimeter of a circle is called the circumference
- -Know that a straight line from one point on the edge of a circle to another point on the edge that passes through the centre is called the diameter -Know that a straight line from the centre of a circle to the edge is called a radius

# Religious Education-Racism

- Racism: what is it, and why is it unfair?
- -To learn from the stories of two statues in Bristol
- To learn the Golden Rule and Silver Rule: what are they, and why are these rules found in so many religions?
- -How can I express my own vision for justice and equality?

## **Spanish**

- Can I use Spanish names for European countries?
- Can I use secondary compass points?
- Can I describe locations of countries in Europe?
- Can I describe the weather in different countries?
- Can I plan a weather forecast report for a newspaper?

#### <u>Music</u>

Charanga Unit of work:

4