Knowledge & Understanding of the World (Science)

Our Young Scientists will continue to study Forces and will develop their scientific skills:

- Select equipment suitable for a task
- Read scales with up to 2 decimal places
- Plan and carry out a fair test
- Collect and record data, reading to two decimal places

These skills will be developed in the context of:

- Weighing with Newton Meters
- Testing exploding film tubs
- Weighing objects in air and water
- Investigating friction

#### Physical Development (Games)

Our young athletes will learn, practise and develop their skills:

Children will be given opportunities to compete (both within and outside of school) to help embed values such as fairness and respect

- Netball
- Passing & receiving techniques
- · Accuracy when sending the ball
- Intercepting a pass/ defending
- Ways to create space
- Rules & positions
- Warming up our muscles to improve our performance
- Working as a team to attack/defend

#### French -

#### Our young linguists will be learning about:

- Animals and pets
- Numbers up to 20
- Describing someone

## Knowledge & Understanding of the World Computing

- To use the internet to research a range of local charities
- To use word processing skills to create posters
- To create charts and tables to track money raised
- To use word processing skills to write letters to chosen charities

# Trade and Economics

Years 5 & 6 -Spring 2 2017



#### PSHE/RE:

- To play an active role as a citizen and raise money for local charities
- To research these chosen charities and understand how they positively impact our local community
- To work alongside the younger members of our school to organise fundraising events
- To invite charities into school to share our fundraising efforts with them
- To identify key events in Holy Week
- To understand the difference between freewill and determinism
- To consider whether Jesus's life was decided by predetermined factors
- To consider factors which factors in their own lives are predetermined and which they have free will over

### Knowledge & Understanding of the World Geography - Trade and economics

#### As young Geographers, our children will:

- Explain what trading is
- Explain the difference between imports and exports
- List goods imported to and exported from the UK
- Use an atlas to locate trading links
- Create a key to show imports and exports on a map
- Explain why products are produced in different countries
- Explore the meaning of fair trade
- Describe the fair trade process for specific products and the effect this has on the workers involved
- Identify positives and negatives of "going fair trade"
- Describe an example of a global supply chain

## Knowledge & Understanding of the World - History As young historians, our children will:

- Understand the term bartering and the associated advantages and disadvantages
- $\bullet$  To understand how the concept of money originated
- To research how money has changed over time

#### Mathematics:

Our young mathematicians will focus on **money**. They will:

- Solve multi step problems involving money
- To understand the term budget and identify things which you would need to budget for
- To understand how money can be saved in a bank account
- To calculate savings and expenditures from a bank statement
- To organise and run fundraising stalls for a chosen charity, working out totals and giving change