**Educational Visit** – Children to take a trip to a local farm to see where our food comes from.

**<u>Topic Texts</u>** – Roald Dahl – Charlie and the Chocolate factory

## English

- Recounts
- Poetry
- Non- chronological reports
- Narrative writing

### Maths

Children to use mathematical skills to work out prices for their own smoothies.

# Computing

- To create a PowerPoint based around the life of James Lind who diagnosed scurvy.
- Children to design and make their own front cover for their products.

### History

- To find out about the history of chocolate through John Cadbury.
- To find out about the life of James Lind and create a timeline of events.



#### Science

- Explore a range of foods using touch, smell and taste. Sort and classify items according to their own criteria and explain their ideas.
- Create a plan for a nutritional packed lunch box or picnic, bringing their ideas to life at home and school.
- Investigate how food can be altered. Make bouncy eggs, edible slime, green pancakes, exploding chocolate drops, fruit putty, fizzing soda and invisible ink.

### Geography

- Research the journey taken by a banana.
- Match pictures of unusual foods to their country of origin using a world map to locate them.
- Find out what fair trade goods are and why people buy them rather than non-fair trade products.
- Look at maps and locate places in the UK and countries around the world.

# Art /D.T

- Observe and draw different fruits and vegetables, looking carefully at the detail.
- Take part in baking activities that need mathematical skills to reweigh and measure accurately.
- Sculpt a real or imaginary fruit using clay.
- Sample different types of bread (fresh from the bakery, homemade or prepacked). With an adult, bake bread adding a range of extra flavourings such as herbs.
- Design packaging for smoothies.

<u>Outcomes / Innovation</u> –. Children to design, create and evaluate their own smoothies. Parents to be given invitations to 'star smooth' tasting session in school.