

Year 5 - Summer 2 Full of Beans

Thinking Big

At the end of this theme, children should...

- Know how to explain the impact of food choices on the environment
- Know that trading responsibly is important and can explain why
- Know how to describe the journey of a cocoa bean
- Know how to map and calculate the distance food has travelled
- Know how to design and use data collection methods to find where our food comes from
- Know how to discuss the advantages of buying both locally and imported food (including fair trade)
- Know how to understand how ingredients are reared and processed.
- Know how to make adaptations to design a recipe.
- Know how to evaluate nutritional content.
- Know how to practise food preparation skills.
- Know how to design a product label.
- Know how to follow and make an adapted recipe.

Learning Environment Opportunities

Studio graphics -locate Great Barrier Reef

Local area - look at the pollution of our local brook

Fair Trade Sale: Children to set up and run a small fair trade stall on the playground through a we

achieve Question

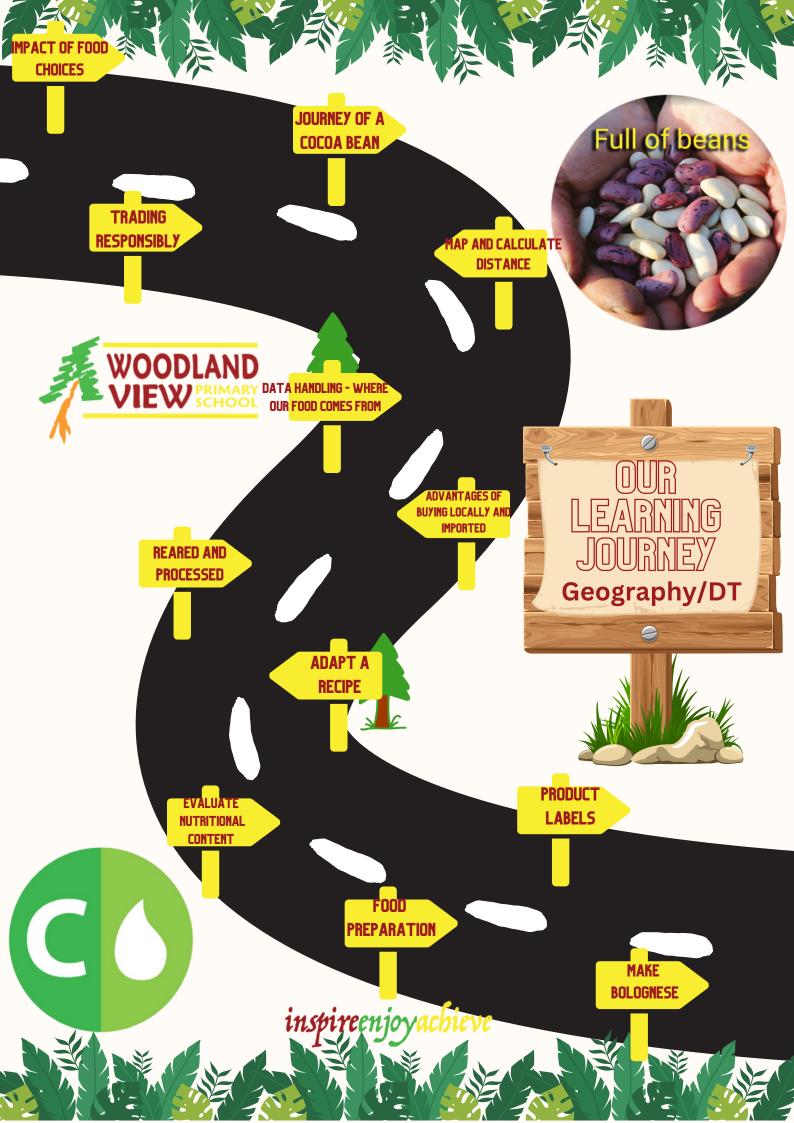
Full of beans

Why is it important to buy both locally and imported food?

inspire Suggestion

Can they save the ocean? Set up a polluted ocean for the children to consider how these 'pollutants' can be removed from the ocean or stopped from reaching the ocean.







THEME VOCABULARY

<u>Geography</u>

impact trading responsibly fair trade journey environment choices advantages

<u>DT</u>

adaptation
balanced
brand
cook
cross-contamination
design
enhance
equipment
hygiene
ingredients
nutritional value
process

ispireenjoyachieve

Science

circuit
battery
electricity
resistor
variable resistor
dimmer switch
output
systematically
synchronised
signal
conductor
insulator