

Monday, 17th May 2021

L.O: To know where our milk comes from

Starter

Fair Trade ensures that the _____ get a fair deal for their hard work. On a typical day they work _____, but they do not get a fair wage for their work. They often fall ill because of the _____ used to keep bugs off the bananas. The _____ can get an additional _____ per box fair trade premium for selling fair trade bananas. This premium can be used to improve the life of the banana workers.

9-10 hours

\$1.00

Banana workers

chemicals

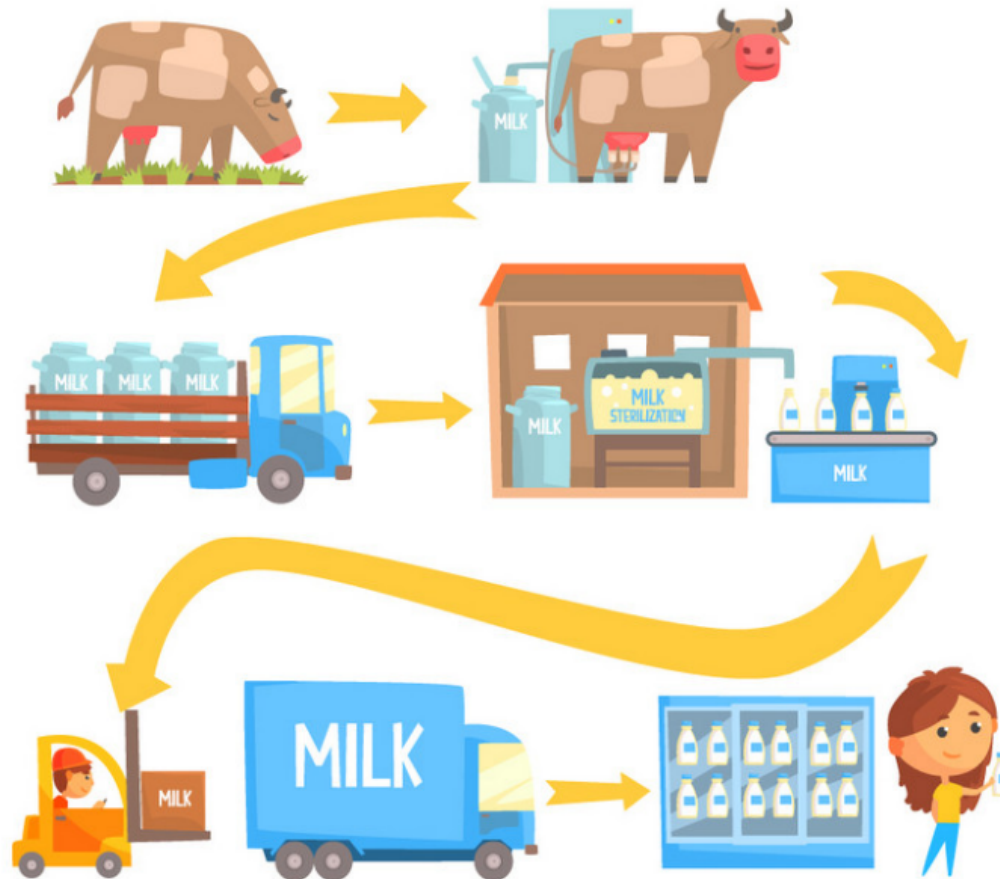
Plantation owner

Read the text, 'Milk: From cow to cups' in pairs

As you read, highlight the answers to these questions.

1. How many times are cows milked in a day?
2. What is the maximum number of days milk is kept in the farm? What temperature is it kept at?
3. Why do they test milk at the lab?
4. Which three processes does the milk goes through before it is packaged.

Milk: from Farm to fridge?

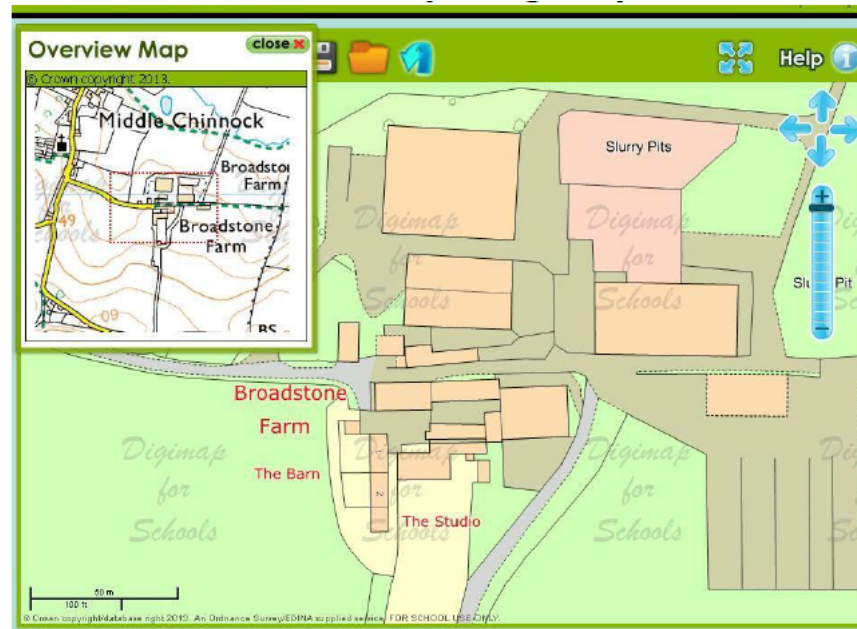


British Dairy Industry

The dairy industry makes a major contribution to the British diet. British farmers produce around eleven billion litres of milk a year; that's enough to fill 4,500 Olympic sized swimming pools. Five billion litres are sold as milk and around six billion litres of milk goes to make other dairy products such as cheese, butter and dried milk.



Story of Yeo Valley Milk

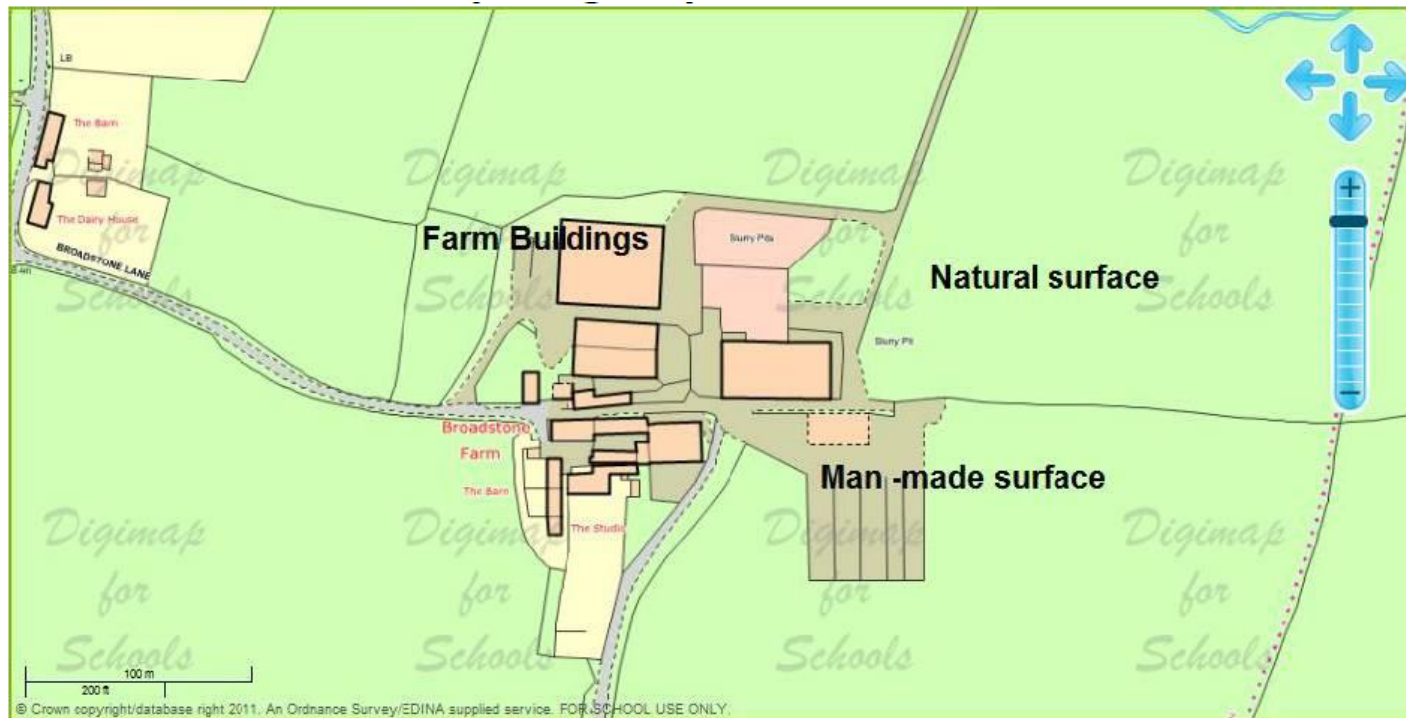


Broadstone Farm

Broadstone farm is 300 acres of land.

300 acres = 2686 x KS2 play area

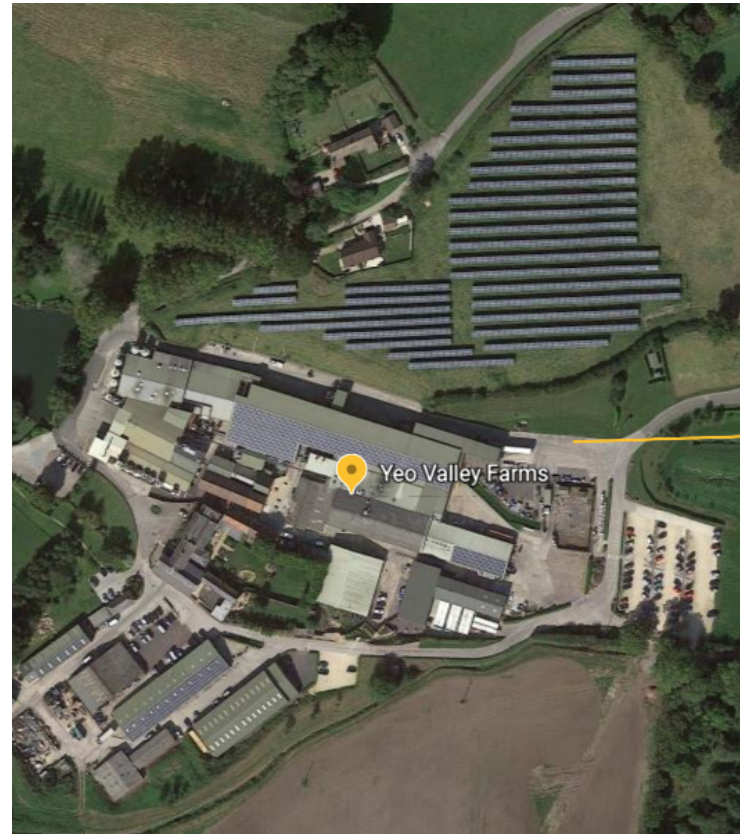
Let's find Broadstone farm on a map



Can you answer these questions?

- What colour on the map might show the fields where the cows graze?
- In which parts of the farm might the cows be milked?
- Why do you think there is such a large area of man-made hard surface around the farm buildings?

From farm to dairy



Here the milk is processed (pasteurisation, homogeniaation and sepration) and packed, before it is sent to supermarkets all over the country.

I do

In your books, describe the journey of Milk from farm to fridge.

Use Broadstone farm as your starting point and Yeo Valley milk as the dairy. Use your text for key points in the journey.

How does the process start?

we do

In your books, describe the journey of Milk from farm to fridge.

Use Broadstone farm as your starting point and Yeo Valley milk as the dairy. Use your text for key points in the journey.

What happens after the store the milk in silos?

you do

In your books, describe the journey of Milk from farm to fridge.

Use Broadstone farm as your starting point and Yeo Valley milk as the dairy. Use your text for key points in the journey.

What happens to the milk when it reaches the Dairy?