

Define these key terms

- Food provenance
- Pesticides
- Grown ingredients (give examples)
- Reared ingredients (give examples)
- Gathered ingredients (give examples)
- Caught ingredient (give examples)
- Intensive farming (for example chicken) – benefits and disadvantages?
- Organic Farming (benefits and disadvantages?)
- Free range farming
- Genetic modification (GM) (Benefits and disadvantages)
- Seasonality
- Food Miles
- Food Security

What is traceability?

Traceability is about understanding where a food has been produced and processed through its food chain.

Traceability is about knowing the stages of production and being able to trace back through the chain.

The **consumer** is the final link of the food chain, which started at the farm or producer.

Watch these two videos and take notes:

Food waste footprint video 1
<https://www.youtube.com/watch?v=loCVrkcaH6Q&t=3s>

5 ways to reduce food waste at home:
<https://www.youtube.com/watch?v=DxdhK0R-fuA>

Find out about these 5 logos: what do they signify

The red tractor logo



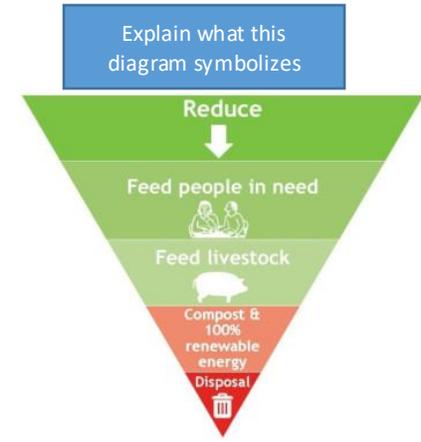
RSPCA approved foods



Certified organic foods



Marine Stewardship council



Food and the environment exam questions:

- 1) What does this logo symbolise and why might a customer choose to buy food with this on? (4 marks – 2 pee)



- 2) Discuss the issue of food waste and how we can combat this (12 marks – 6-7 pee – focus on food waste before the point of sale, after the point of sale and then strategies to address this issue)

- 3) What are the key differences between free range, organic and intensive farming (6 marks – 3-4 pee)

- 4) Why might seasonal produce be preferable when purchasing food (6 marks – 3-4 pee)

- 5) Give an example of food which is gathered (1 marks)

- 6) Give an example of food which is reared (1 mark)

- 7) Give an example of food which is grown (1 mark)

- 8) Give an example of food which is caught (1 mark)

- 9) Explain the term 'food miles' and why a customer should be concerned with reducing them (4 marks – 2 pee)

- 9) What is this logo symbolising and explain the purpose of this logo on food packaging (2 marks)

