## Worksheet: Food Miles

## Fill in the table below to find out how far the different food products below have travelled to be on your plate. Add up the numbers on each row to find out the total food miles.

| Product      | Location                               | Distance between<br>location & Manchester<br>Airport (miles) | Distance between<br>Manchester Airport<br>& supermarket<br>(miles) | Distance between<br>supermarket &<br>school(miles) | Total Food<br>Miles |
|--------------|--|--|--|--|---------------------|
| Pineapple    | Costa Rica                             | 5,326  |  |  |                     |
| Carrots      | Norfolk, England                       | 227  |  |  |                     |
| Beef         | Lancashire, England                    | 44   |  |  |                     |
| Avocado      | Mexico                                 | 5,320  |  |  |                     |
| Brocolli     | Italy                                  | 1,350  |  |  |                     |
| Strawberries | Kent, England                          | 247  |  |  |                     |
| Lamb         | Lake District, England                 | 105  |  |  |                     |
| Satsumas     | Spain                                  | 1,275  |  |  |                     |
| Tomatoes     | Netherlands                            | 527  |  |  |                     |
| Milk         | Devon, England                         | 236  |  |  |                     |
| Potatoes     | Yorkshire, England                     | 86   |  |  |                     |
| Bananas      | India                                  | 4,726  |  |  |                     |
| Raspberries  | Scotland                               | 277  |  |  |                     |
| Fish         | North Sea, Peterhead<br>Port, Scotland | 391  |  |  |                     |
| Melon        | Brazil                                 | 5,509  |  |  |                     |

## Questions

- 1. Which food product travelled the most miles to get to your plate?
- 2. Which food product travelled the least miles to get on to your plate?
- 3. How does the number of miles that food has travelled affect our planet?
- 4. Write the food products in order, starting with those that have travelled the furthest to those that travelled the least?

| 1. | 6.  | 11. |
|----|-----|-----|
| 2. | 7.  | 12  |
| 3. | 8.  | 13  |
| 4. | 9.  | 14  |
| 5. | 10. | 15  |



## Worksheet: Climate Change Diary

Fill in the climate change diary for the next week and write down one thing that you have done each day that could help save our planet. For example, buying food from a local farm shop or what was produced in the UK, recycled household items, switched lights off when you weren't in the room.

| Day       | Date | Actions taken to help reduce the impacts of climate change |        |           |  |  |
|-----------|------|--|--------|-----------|--|--|
|           |      | Food   | Energy | Recycling |  |  |
| Monday    |      |  |        |           |  |  |
| TUESDAY   |      |  |        |           |  |  |
| Wednesday |      |  |        |           |  |  |
| Thursday  |      |  |        |           |  |  |
| Friday    |      |  |        |           |  |  |
| Saturday  |      |  |        |           |  |  |
| Sunday    |      |  |        |           |  |  |

