

## Task Sheet

# The journey of a cheese sandwich

### Task:

You must explain the journey of a cheese sandwich through your digestive system.

You can choose to explain your ideas through either:

- writing a story;
- drawing a cartoon.



### Top tips:

- Describe what happens in each organ of the digestive system.
- Consider which food groups are in a cheese sandwich.
- Use scientific ideas of cells and particles if you can.

**Key words:** absorption, anus, carbohydrate, digestion, dissolve, enzyme, fat, gullet, hydrochloric acid, large intestine, liver, mouth, protein, small intestine, stomach, teeth

### Level ladder:

What is your target level? Use the level ladder to help you reach it:

challenge	You might have:
Easy	<ul style="list-style-type: none"><li>• Named most of the organs of the digestive system, using key words.</li><li>• Described what happens to the food in each organ.</li><li>• Named the food groups in the cheese sandwich.</li><li>• Explained why the body needs food.</li></ul>
Medium	<ul style="list-style-type: none"><li>• Named all of the organs of the digestive system in order; you may have used alternative scientific names.</li><li>• Shown knowledge of the shape and position of the major organs in the body.</li><li>• Explained what happens to the food in each organ.</li><li>• Described why the body needs each of the food groups.</li><li>• Described simply how enzymes are involved with digestion.</li><li>• Explained how food is digested and absorbed using the Big Idea of Particles.</li></ul>
Hard	<ul style="list-style-type: none"><li>• Described in detail all of the organs of the digestive system, relating structure to the function of the system, organs and cells.</li><li>• Shown knowledge of the shape and position of the major organs in the body.</li><li>• Explained in detail what happens to the food in each organ.</li><li>• Explained why the body needs each of the food groups.</li><li>• Described how enzymes are involved with digestion.</li><li>• Explained how food is digested, absorbed and transported to the cells using the Big Idea of Particles.</li><li>• Used the Big Idea of Energy to explain how cells use food.</li></ul>