



HOME LEARNING

Subject: Science

Time: 50 minutes approx.

Learning Objective: I can understand what happens during digestion

**Miss Mendez will be running an online LIVE lesson on Teams on:
Wednesday 3rd March at 12pm**

Click HERE to log into Teams

Task 1: (Miss Mendez)

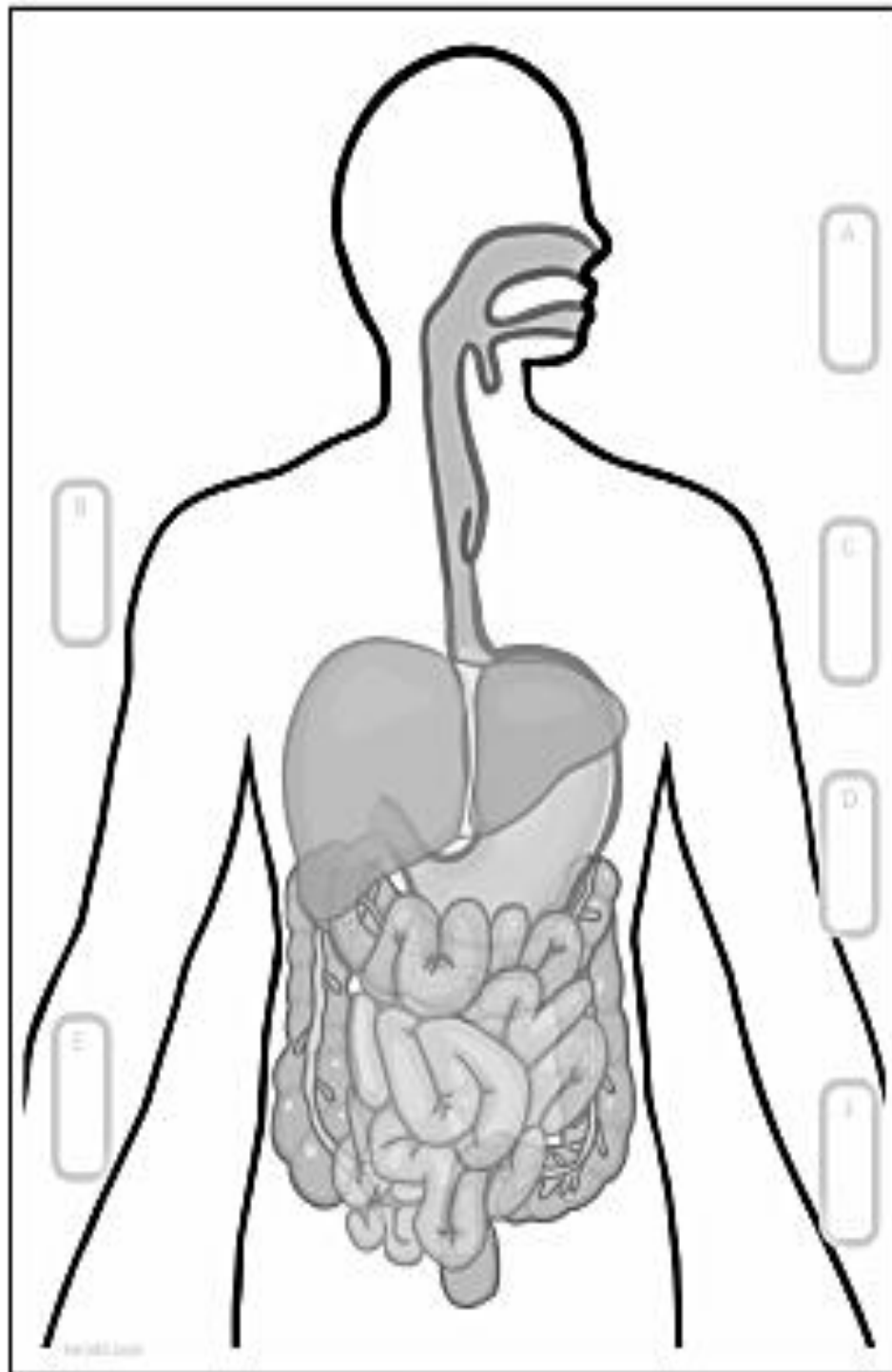
I can identify the main parts of the digestive system

Watch the video 'Digestive system' on the following link

<https://www.youtube.com/watch?v=ZBZWgrfZFbU&t=4s>



Using the information from the video, can you cut out the tabs and label the different parts of the digestive system?



| | | | | | | | |
|--------------|---|---|------------------------|---|------------------------|---|----------------|
| In the mouth | A | B | Liver | C | In the oesophagus | D | In the stomach |
| | | E | In the large intestine | F | In the small intestine | | |

Task 2:

Use the words in the box to fill in the blanks.

| | | | |
|---------|----------|-----------------|-----------------|
| stomach | chewed | food | energy |
| rectum | liver | mouth | small intestine |
| waste | saliva | large intestine | digestion |
| system | swallow | tongue | pharynx |
| acid | absorbed | liquids | esophagus |

All animals need to eat _____ to get _____ to live. But in order to use this food, they have to break it down in a process called _____. And so, all animals have a group of connected organs called the digestive _____.

In humans, the process of digestion begins in the _____ where food is _____ into small pieces by the teeth. The _____ helps by moving these pieces around. These pieces are covered by _____, or spit. The saliva makes the food slippery so that it is easier to _____. It also helps to break down the food.

Once the food is swallowed, it passes through the _____, which is like a gate that sends food into the _____ and air into the lungs. The food travels down the esophagus and into the _____. Once in the stomach the food is mixed with _____ and crushed some more.

After spending some time in the stomach, the food is sent into the _____ where nutrients are _____. The _____ helps by producing some digestive juices called bile. Next, the remaining food goes into the _____ where the _____ are absorbed. The remaining food is called _____ and it is pushed into the _____ where it waits before leaving the body.

Save your work:

If you are using a computer, open a blank document to do your work (you can use Word or Publisher). Don't forget to SAVE it with your name, the lesson you are doing and the date.

For example: T.Smith Maths 8 April

If you would like us to see or mark your work please email it or send a photo of your completed work to: smendez.305@glebe.bromley.sch.uk

Thank you