

Science Lesson 1 Week 2 : The digestive system

L.O: I understand what my mouth does to break down food.

Put a small piece of paper in your mouth for 20 seconds, then take it out and do the same with the chocolate (you can eat the chocolate after the 20 seconds!)



VS



Do **NOT** swallow the paper.

Record your observations in the table below.

Introductory Activity

What did you observe when the chocolate was in your mouth?

What did you observe when the paper was in your mouth?



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Here is some information about glands in your mouth.

In mouth and throat.

Create saliva.

There are 3 main glands.

Glands

Role:

- Moistens mouth.
- Aids digestion.
- Protects teeth and gums.
- Reduces infections in your mouth and throat.


Here is some information about saliva:

Saliva



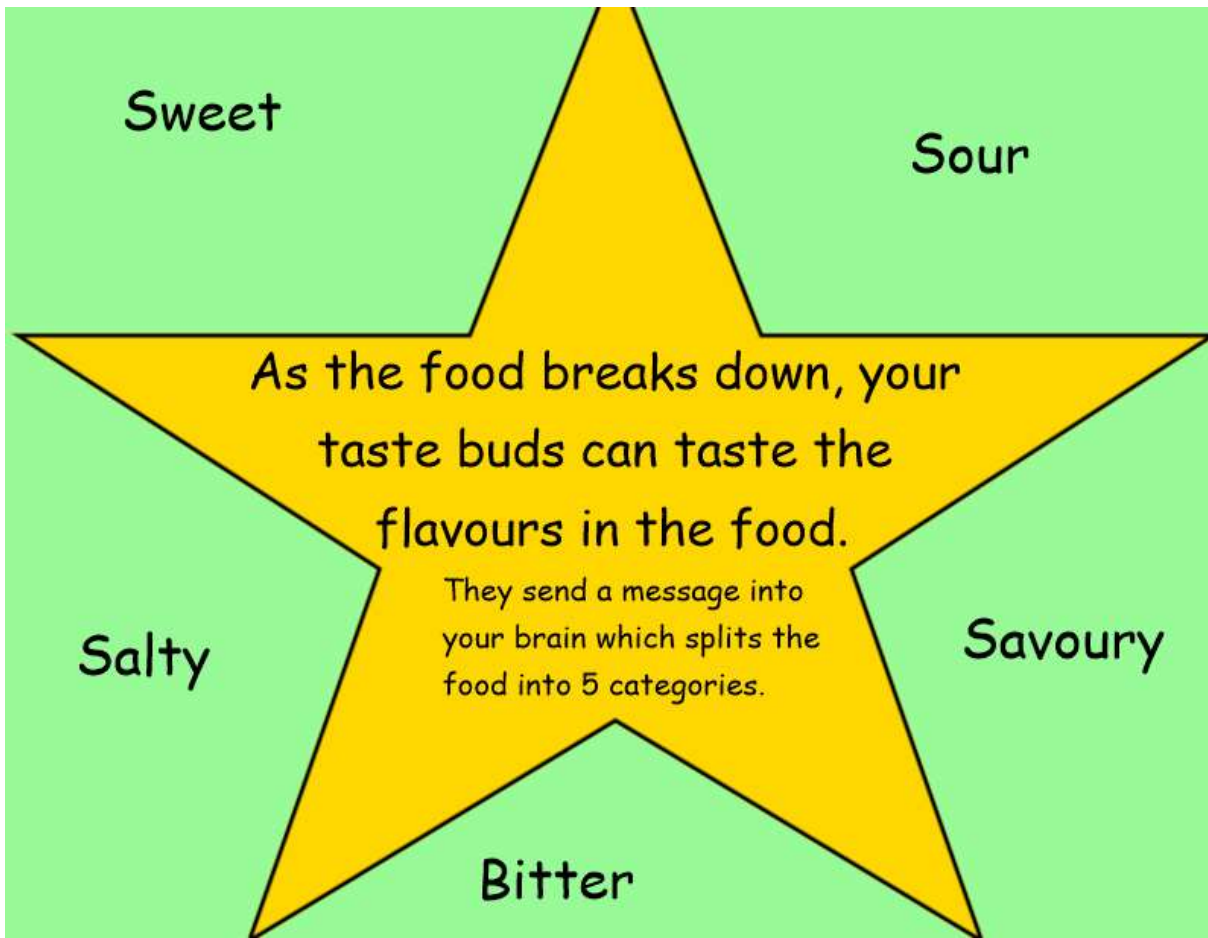
Enzymes break down starch in food.

The starch is turned into sugar.



There are also enzymes that break down fat in saliva.

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KEY WORDS

Can you find a definition for each of these and put it in your own words?

| Key Word | Definition |
|------------|------------|
| Digestion | |
| Saliva | |
| Enzyme | |
| Gland | |
| Prediction | |

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Explore this web page to find out some information about your teeth.

<https://www.childrensuniversity.manchester.ac.uk/learning-activities/science/teeth-and-eating/uses-of-teeth/>