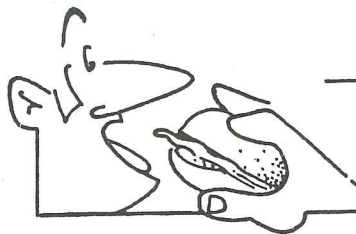


GUTS

1 Digest It



What happens to all that food you feed into your body each day?



HB-11-1

→ Copy this into your book.

- DIGESTION -

You CHEW your food and SWALLOW it. The food then makes its way through your GUT. On its journey, it is changed so your body can use it. This change is called DIGESTION.

Your body needs food so you can GROW and to give you ENERGY.

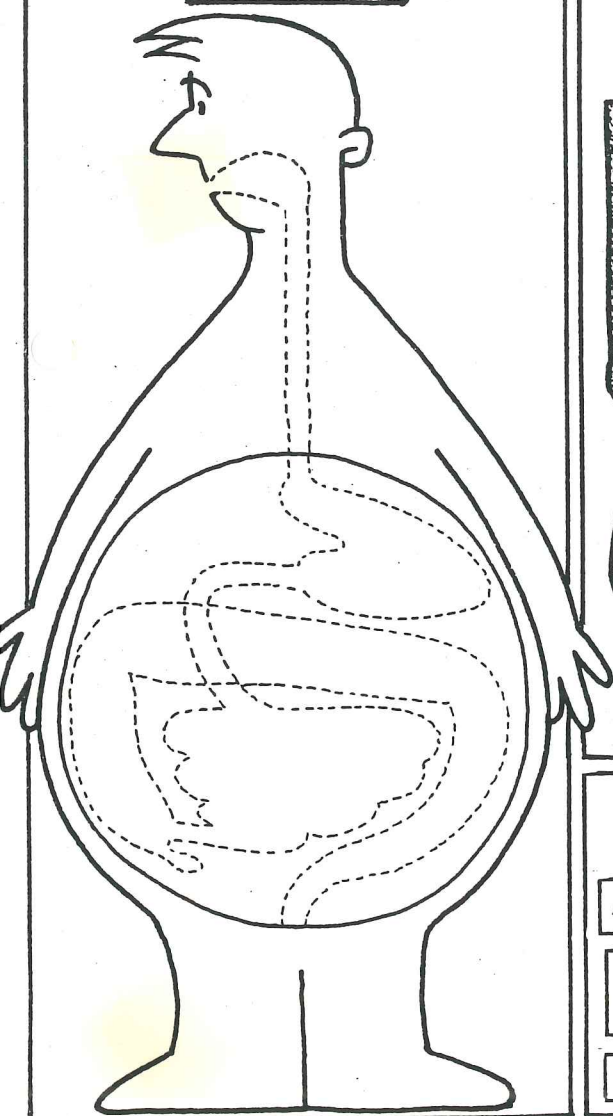
2 Your Insides

TO MAKE THE MODEL:

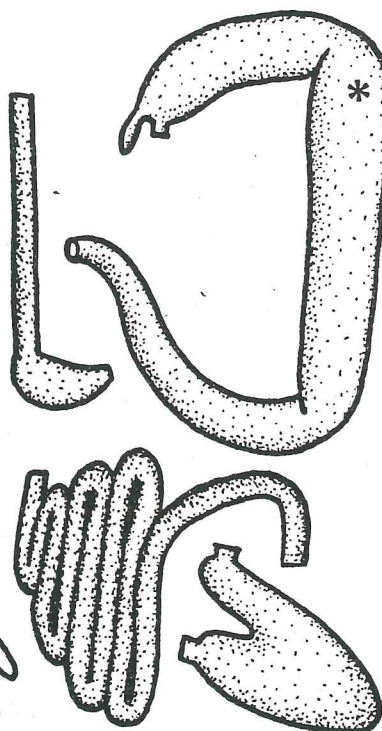
Make a cut-out model and learn more about your guts and digestion.

- (1) Cut out THE BODY and glue it into your book.
- (2) Colour in the 4 GUT PARTS any colour you like. Glue these in place on the body. (Glue the part marked * last.)
- (3) Glue the 7 NAMES in position around the body. Draw arrows from each name to the correct gut part. (You may use a textbook.)
- (4) Cut out the 7 WHAT THEY DO boxes and glue them beside or beneath the right names.

THE BODY



THE GUT PARTS



THE NAMES

MOUTH

STOMACH

ANUS

SMALL
INTESTINE

LARGE
INTESTINE

OESOPHAGUS

APPENDIX

WHAT THEY DO

This is like a bag. Here ACID and JUICES are mixed with the food to DIGEST it.

'Food' that cannot be digested comes out here.

This is a long, narrow, bent-up tube. Most of the food is DIGESTED in here. The 'goodness' from the food is then taken by the BLOOD to all parts of the body.

WATER is taken out of the food as it passes through this wide tube.

MUSCLES in the wall of this tube push the food along after it has been SWALLOWED.

Here the food is CHEWED and mixed with SALIVA. This saliva starts to DIGEST the food.

This is a tiny pouch that goes nowhere. It is of no use to humans.