

Key terms
 Make sure you can write definitions for these key terms.
 Carbohydrates, minerals, vitamins, fats & oils, fibre, water, iodine, benedicts reagent, emulsion, biuret, enzyme, catalyst, nicotine, alcohol, fetus, intestines, stomach, lungs, cilia

Revision
 Retrieval, keyword definitions and recall of digestion and food tests.

Final assessment
 ★
 Review of learning

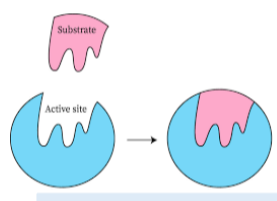
Apply:
 Topic 2: Cells and control
 Topic 5: Health, disease and medicine



smoking
 Describe the effects of smoking on the body, and the unborn baby.

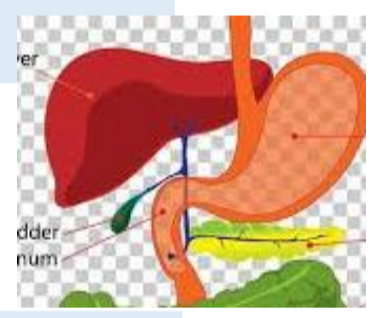
Alcohol
 Describe the effects of alcohol on the body. The effects on the unborn baby and conception.

Drugs
 Describe the difference between recreational and medicinal drugs and their effects on the body.



Bacteria and enzymes in digestion
 How are acceleration, initial velocity, final velocity and distance related?

Chemical digestion by enzymes



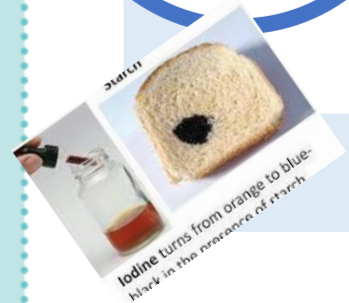
Digestion
 Name the organs and the sequence of digestion.



Mechanical digestion: chewing and churning



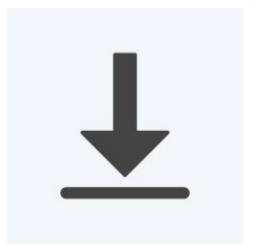
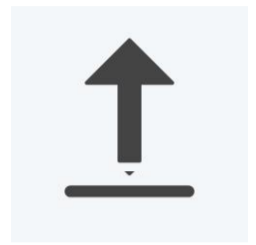
Food testing
 Identifying foods that contain fats/oils, protein and carbohydrates



LESSON 1

Nutrients
 What are the 7 major nutrients

Identifying foods which contain these and their importance to the body



Retrieve:
 Cs1.1 Structure & function of body systems.