GRADE 4 - 2026

INTEGRATED SCIENCE

Time: 1 hour 40 minutes

Name: _____ School: _____

SCIENCE AND TECHNOLOGY

1. Faith, a Grade 4 learner, carried out an experiment to investigate the organ responsible for manufacturing food in green plants. Through which part do green plants manufacture their food?

A. Flowers

B. Leaves

C. Roots

D. Stem

2. Learners observed various animals around the school compound and grouped them into vertebrates and invertebrates. Which one of the following animals is an invertebrate?

A. Grasshopper

B. Lizard

C. Sparrow

D. Goat

3. Learners observed a goat sheltering under a shade on a hot, sunny afternoon. From this observation, they concluded that living things:

A. reproduce young ones

B. respond to changes in the environment

C. grow and develop

D. excrete waste

4. A bee and a cow are both animals. What is the fundamental difference between the two animals?

A. A cow has a backbone while a bee does not have a backbone.

B. A bee can fly while a cow moves slowly.

C. A cow gives us meat while a bee does not.

D. A cow feeds on pasture while a bee feeds on sweet nectar.

5. The diagram below represents a major organ of the human digestive system.

