Grade 9 - Agriculture Paper 2 (Project)

Junior School Assessment

QUESTION 1

Task 1: Making a Model of Organic Gardening

Materials Needed

1. Cardboard or plywood (base)
2. Soil or sand
3. Small sticks or straws (to represent rows or fences)
4. Recyclable materials (e.g., bottle caps, small boxes, paper rolls)
5. Seeds or paper cutouts of vegetables/fruits
6. Paint and markers (optional)
7. Glue or tape
8. Water bottle (empty or with water)
9. Labels or small paper tags

Instructions to the Learner

1. Use the given materials to build a model garden that uses organic methods.
2. Clearly show and label organic practices like composting, mulching, natural pest control, or crop rotation.
3. Be creative, but ensure your model represents a real garden layout.
4. Handle materials and tools carefully.
5. Keep your work area clean.

Procedure (10 marks)

1. Sketch a basic plan of your organic garden model on paper.
2. Fix the cardboard or plywood on a flat surface to serve as the base.
3. Mark out planting areas using small sticks or straws to create beds or rows.
4. Use soil or sand to fill in the garden beds.
5. Add seeds or paper cutouts to show different vegetables or fruits.
6. Make a small compost pit or bin using a box or bottle cap.
7. Use leaves, paper strips, or dry grass to represent mulch.
8. Label all parts using tags or markers (e.g, "compost," "mulch," "vegetables," "natural pest control").