## VIVA COLLEGE SCHOOL HOLIDAY INTERVENTION FACULTY OF SCIENCE

## SENIOR ONE

## FACULTY OF SCIENCE

- 1. Suggest ways the knowledge of science in each of the following subjects can be used to overcome the corona-virus pandemic
  - i. Chemistry
  - ii. Biology
  - iii. Physics
- 2. Research (using internet or books) and produce a write up on the properties of states of matter (solids, gases, liquids).

(hint: write about the shape, volume, density, ease of flow and arrangement of particles for each state of matter)

- 3. Find out and outline the
  - (i) Signs and symptoms of a person infected with corona virus
  - (ii) The precautions you need to give to your family members to avoid getting the corona virus infection.

## **AGRIC**

- 1. In what ways has the corona virus epidemic affected Agricultural production in Uganda?
- 2. Explain the term commercial farming and give reasons why Ugandan famers should be practicing it.