

TERM THREE
WEEKLY LESSON NOTES
WEEK 9

Week Ending: 11 TH NOV, 2022	DAY:	Subject: Science
Duration: 100mins		Strand: Humans & The Environment
Class: B7	Class Size:	Sub Strand: Human Health
Content Standard: B7.5.2.1 Demonstrate knowledge of common deficiency diseases of humans, their causes, symptoms, effects and prevention	Indicator: B7.5.2.1.1 Explain the relationship between food nutrients and common deficiency diseases and how they affect humans	Lesson: 1 of 2
Performance Indicator: Learners can explain the relationship between food nutrients and common deficiency diseases and how they affect humans		Core Competencies: DL 5.3: CI 6.8: DL 5.1: CI 6.6:
References: Science Curriculum Pg. 45		
Phase/Duration	Learners Activities	Resources
PHASE 1: STARTER	Review the previous lesson with learners through questions and answers. Share learning indicators and introduce the lesson.	
PHASE 2: NEW LEARNING	Guide learners to name and analyze food nutrients such as carbohydrates, proteins, fatty acids, and their uses in the human body Have learners discuss and make presentations on deficiency diseases associated with lack of food nutrients such as carbohydrates, proteins, fatty acids, vitamins and others in the human body Have learners relate the nutrients they gain or lack to the foods they normally eat e.g. lack of protein leads to kwashiorkor, lack of iron lead to anaemia, etc. In groups, let learners describe symptoms, effects and prevention of common deficiency diseases such as night blindness, rickets, scurvy, kwashiorkor and others.	Pictures of dump sites
PHASE 3: REFLECTION	Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson.	

Week Ending: 11 TH NOV, 2022	DAY:	Subject: Science
Duration: 100mins		Strand: Humans & The Environment
Class: B7	Class Size:	Sub Strand: Human Health
Content Standard: B7.5.2.2 Demonstrate knowledge of the nature of selected viral, diseases of humans, their causes, symptoms, effects and management	Indicator: B7.5.2.2.1 Explain the nature of viral diseases with special emphasis on corona virus (COVID-19) /Ebola/HINI disease its causes, symptoms, effects on humans and its prevention	Lesson: 2 of 2
Performance Indicator: Learners can explain the nature of viral diseases with special emphasis on corona virus		Core Competencies: DL 5.3: CI 6.8: DL 5.1: CI 6.6:
References: Science Curriculum Pg. 46		
Phase/Duration	Learners Activities	Resources
PHASE 1: STARTER	Review the previous lesson with learners through questions and answers. Share learning indicators and introduce the lesson.	
PHASE 2: NEW LEARNING	Brainstorm learners to discuss the nature of viral diseases. In groups, learners search for information and make presentations on the corona virus disease (COVID -19), Ebola, and HINI diseases their mode of transmission from person to person, community to community and from country to country. Guide learners to describe the symptoms, effects and prevention of COVID-19), Ebola, and HINI diseases and why they are declared pandemic. Guide learners to describe the role of individuals, community members and government in managing COVID-19 Ebola, and HINI diseases. Engage learners to design and produce a poster to educate their community members on the incidence and control of named viral diseases: COVID-19, Ebola, and HINI.	Pictures of dump sites
PHASE 3: REFLECTION	Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson.	