

FIRST TERM
WEEKLY LESSON NOTES
WEEK 8

Week Ending: 03-03-2023	DAY:	Subject: Science	
Duration: 100mins		Strand: Forces & Energy	
Class: B8	Class Size:	Sub Strand: Renewable & Non-Renewable Energy	
Content Standard: B8.4.1.2 Show an understanding of the sources of renewable energy and how to manage these sources in a sustainable manner		Indicator: B8.4.1.2.1 Describe renewable and non-renewable forms of energy	Lesson: 1 of 2
Performance Indicator: Learners can describe renewable and non-renewable forms of energy		Core Competencies: DL 5.3: CI 6.8: DL 5.1: CI 6.6:	
References: Science Curriculum Pg. 70			
Phase/Duration	Learners Activities	Resources	
PHASE 1: STARTER	Revise with learners on the previous lesson. Share learning indicators and introduce the lesson.		
PHASE 2: NEW LEARNING	Brainstorm learners to explain renewable and non-renewable sources of energy. Guide learners to identify the various sources of renewable and non-renewable forms of energy and classify them e.g. wind, coal, hydro, crude oil, natural gas, solar and biogas. Describe how to produce energy from a renewable source.	Pictures and Charts	
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: 03-03-2023	DAY:	Subject: Science	
Duration: 100mins		Strand: Forces & Energy	
Class: B8	Class Size:	Sub Strand: Renewable & Non-Renewable Energy	
Content Standard: B8.4.1.2 Show an understanding of the sources of renewable energy and how to manage these sources in a sustainable manner		Indicator: B8.4.1.2.2 Demonstrate how to manage sources of renewable energy sustainably	Lesson: 2 of 2
Performance Indicator: Learners can demonstrate how to manage sources of renewable energy sustainably		Core Competencies: DL 5.3: CI 6.8: DL 5.1: CI 6.6:	
References: Science Curriculum Pg. 70			
Phase/Duration	Learners Activities	Resources	
PHASE 1: STARTER	Revise with learners on the previous lesson. Share learning indicators and introduce the lesson.		
PHASE 2: NEW LEARNING	Research about information on the stages involved in managing renewable energy sources Create a table to describe challenges associated with the management of different sources of renewable energy	Pictures and Charts	
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.		