

EaD Comprehensive Lesson Plans



or



0248043888

<https://www.TeachersAvenue.net>


<https://TrendingGhana.net>


<https://www.mcgregorinriis.com>

BASIC 8

WEEKLY LESSON PLAN – WEEK 8

Strand:	Humans and the Environment	Sub-Strand:	Waste Management		
Content Standard:	B8.5.1.1 Demonstrate knowledge of waste management systems and apply it in an environment				
Indicator (s)	B8.5.1.1.2. Apply Knowledge of waste management practices to manage waste in a community		Performance Indicator: Learners can apply the knowledge of waste management practices to manage waste.		
Week Ending	26-05-2023				
Class	B.S.8	Class Size:		Duration:	
Subject	Science				
Reference	Science Curriculum, Teachers Resource Pack, Learners Resource Pack, Textbook.				
Teaching / Learning Resources	Charts, Poster, Pictures, Video showing ways of managing Waste, Power Point Presentation		Core Competencies:	<ul style="list-style-type: none"> • Critical thinking • Problem solving • Communication and Collaboration. 	
DAY/DATE	PHASE 1 : STARTER	PHASE 2: MAIN			PHASE 3: REFLECTION
MONDAY 22-05-2023	Review Learners knowledge on waste management practice.	<ol style="list-style-type: none"> 1. Learners brainstorm to identify waste management practices available in their Community. 2. Discuss with Learners about the role of the Government, chiefs and elders in the management of waste in their Community. 3. Assist Learners to identify their roles in management of waste in their Community. <p>The role of local government in waste management;</p> <ul style="list-style-type: none"> ▪ Municipal authorities supervise the compliance of businesses and the public with the Waste Act, including the obligation to belong to an organized waste management system, appropriate waste collection and the prohibition on litter. ▪ The Local Government Units (LGU's) are mandated to establish Materials Recovery Facility (MRF) in each barangay or cluster of barangays designed to receive, sort, process and store compostable and recyclable materials 			<p>Through questions and answers, conclude the lesson.</p> <p>Exercise;</p> <ol style="list-style-type: none"> 1. State 5 ways of managing waste in your community. 2. Mention 5 roles of students in the management of waste in the Community.

		<p>efficiently. The residual wastes shall then be transferred to a long-term storage or disposal facility or sanitary landfill.</p> <ul style="list-style-type: none"> ▪ Local Authority has a dedicated team of skilled & trained workers & fleet of waste collection trucks. Men on duty moves with each truck for waste & garbage collections from every street of each ward. They segregate on spot as much possible like dry waste or wet garbage. 	
<p>THURSDAY</p> <p>25-05-2023</p>	<p>Review Learners knowledge on the previous lesson.</p>	<ol style="list-style-type: none"> 1. Assist Learners to identify challenges faced by the Local Government Units (LGU's) and the Ministry of Sanitation and Water Resources in ensuring sustainable Waste management. 2. Discuss with Learners on the preventive measures to avoid challenges faced by the LGU's and Ministry of Sanitation and Water Resources. 3. Learners brainstorm to identify the contributions of foreign countries and Partners in ensuring sustainable waste management. <p>Challenges Faced by the Local Government Unit's and the Ministry of Sanitation and Water Resources;</p> <ul style="list-style-type: none"> • Pollution of Water Resources • Untimely releases of Resources • Inadequate Budget provision • Water Safety Challenges • High Indebtedness of Water Systems to Electricity Providers <ul style="list-style-type: none"> • High Non-Revenue Water among Piped Water Systems • High Indebtedness by Customers to the Water Systems • Huge Investments required on Poorly Managed Water Systems <ul style="list-style-type: none"> • Inadequate Capacity of Communities to Manage Complex Water Systems • Poor Attitude of Citizenry towards Environmental Management • Theft of Solid Waste Infrastructure (Dust Bins) • Damage of Pipe Routes 	<p>Reflect on the need to promote a sustainable waste management.</p> <p>Exercise;</p> <ol style="list-style-type: none"> 1. State 5 challenges faced by the Local Government Units and the Ministry of Sanitation and Water Resource in ensuring a sustainable waste Resources. 2. Write 5 preventive measures to avoid challenges faced by the LGU's and the Ministry of Sanitation and Water Resources.

		<ul style="list-style-type: none"> • Encroachment on Water Supply Systems and River Bodies <p>specific solutions;</p> <ol style="list-style-type: none"> 1. Implementation of open defecation game plan. 2. Strategic public-private partnerships to move populations up the sanitation ladder. 3. Ending high-risk hygiene practices. 4. Mainstreaming menstrual health and hygiene (MHH) in schools. 5. Improving urban sanitation systems and services. 	
<p>FRIDAY</p> <p>26-05-2023</p>	<p>Through questions and answers, review Learners knowledge on the previous lesson.</p>	<ol style="list-style-type: none"> 1. Assist Learners to identify 5 benefits of Waste Management to the economy. 2. Learners brainstorm to identify 5 benefits of Recycling of Waste to the Ghana Economy. 3. Discuss with Learners on why Poor Sanitation is rated high in cities in Ghana. <p>Importance of waste management to the Ghana Economy;</p> <ul style="list-style-type: none"> ▪ Waste management will not only save natural resources, biodiversity, and human life, it will also impact the economy in a positive way as there will be more jobs created for running an efficient waste management system. ▪ Reducing waste will not only protect the environment but will also save on costs or reduce expenses for disposal. ▪ In the same way, recycling and/or reusing the waste that is produced benefits the environment by lessening the need to extract resources ▪ lowers the potential for contamination. 	<p>Through questions and answers, Conclude the lesson.</p> <p>Exercise;</p> <p>Explain 5 benefits of recycling of waste to the Ghana Economy.</p>

Name of Teacher:

School:

District: