

WEEK ENDING.....21/10/2022.....


SUBJECT...INTEGRATED SCIENCE

REFERENCE...SYLLABUS(CRDD,2007), SCIENCE FOR JHS

FORM.....BASIC 8.....WEEK.....6.....

<u>DAY/DURATION</u>	<u>TOPIC/SUB-TOPIC/ASPECT</u>	<u>OBJECTIVES/R.P.K</u>	<u>TEACHER-LEARNER ACTIVITIES</u>	<u>T/L MATERIALS</u>	<u>CORE POINTS</u>	<u>EVALUATION AND REMARKS</u>
<p>TUESDAY</p> <p>18-10-2022</p> <p>1:20PM – 2:40PM</p> <p>80min</p>	<p>Topic;</p> <p>Infectious diseases of humans and plants</p> <p>Sub-Topic;</p> <p>Meaning and examples of Infectious diseases.</p>	<p>By the end of the lesson the Pupil will be able to;</p> <ol style="list-style-type: none"> 1. Explain the meaning of an infectious disease. 2. Identify examples of common infectious diseases. <p>RPK</p> <p>Pupils have been infected by infectious diseases before.</p>	<p>Introduction;</p> <p>Lead a discussion on the meaning of infectious disease.</p> <p>Activities;</p> <ol style="list-style-type: none"> 1. Assist Learners to identify examples of infectious diseases in human. 2. Pupils brainstorm to identify examples of infectious diseases in animals. <p>Closure;</p>	<p>Pictures, Video player, Chat .</p>	<p>Meaning of infectious diseases;</p> <p>Infectious diseases are disorders caused by organisms — such as bacteria, viruses, fungi or parasites. Many organisms live in and on our bodies. They're normally harmless or even helpful. But under certain conditions, some organisms may cause disease.</p> <p>Infectious diseases can be any of the following:</p> <ul style="list-style-type: none"> • Chickenpox. • Common cold. • Diphtheria. • E. coli. • Giardiasis. • HIV/AIDS. • Infectious mononucleosis. • Influenza (flu) <p>Other common viruses include:</p> <ul style="list-style-type: none"> • Common cold. • Norovirus. 	<p>Exercise;</p> <ol style="list-style-type: none"> 1. Explain the meaning of an infectious disease. 2. State 5 examples of infectious diseases in Human. 3. state 5 infectious diseases in Animals.

			Through questions and answers, conclude the lesson.		<ul style="list-style-type: none"> • Stomach flu. • Hepatitis. 	
THURSDAY 20-10-2022 8:05AM – 9:15AM 70min	Topic; Infectious diseases of humans and plants Sub-Topic; Causes, mode of transmission, prevention and control of infectious disease in Human and animals.	Objectives; By the end of the lesson the Pupil will be able to; describe the causes, mode of transmission, prevention and control of some common diseases of humans, animals and crops.	Introduction; Review Pupils knowledge on the previous lesson. Activities; <ol style="list-style-type: none"> 1. Assist Pupils to explain the causes of infectious diseases. 2. Discuss the mode of transmitting infectious diseases with the Pupils. 3. Pupils in small groups to discuss the preventive measures and control of infectious diseases. 		Causes of infectious diseases; <ol style="list-style-type: none"> 1. Infectious diseases are illnesses caused by harmful organisms (pathogens) that get into your body from the outside. 2. Pathogens that cause infectious diseases are viruses, bacteria, fungi, parasites and, rarely, prions. 3. You can get infectious diseases from other people, bug bites and contaminated food, water or soil. Control measures of Infectious diseases; <ol style="list-style-type: none"> 1. Hand Washing. 2. Infection control standard, contact, droplet and airborne precautions. 3. Procedures for decontamination of persons and disinfection of equipment and the environment. 4. Quarantine of contacts (if necessary) 5. Prophylaxis of exposed individuals. 6. Control of the vectors of infection. 	Exercise; <ol style="list-style-type: none"> 1. State causes of infectious diseases in Human and Animals. 2. Explain control measures to prevent infectious diseases. REMARKS

			<p>Closure; Through questions and answers, conclude the lesson</p>		 <p>The infographic is titled "INFECTIOUS DISEASES CONTROL". It features a central pink circle labeled "CONTROL". Eight arrows radiate from this center to various control strategies: "ENVIRONMENT" (top), "INFECTION CONTROL" (top-right), "SURVEILLANCE" (left), "VACCINES" (bottom-left), "BEHAVIOUR CHANGE" (bottom), "MEDICINE" (bottom-right), "ONE HEALTH" (right), and "BROADEN" (right). To the right of the central diagram, a hand is shown drawing a red bell-shaped curve on a grid, representing an epidemic curve. The text "broader" is written above the curve, "ONE" is written below it, and "MEDICINE" is written to its right.</p>
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