

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

**SUBJECT...INTEGRATED SCIENCE**

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

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

<b><u>DAY/DURATION</u></b>	<b><u>TOPIC/SUB- TOPIC/ASPECT</u></b>	<b><u>OBJECTIVES/R.P. K</u></b>	<b><u>TEACHER- LEARNER ACTIVITIES</u></b>	<b><u>T/L MATERIALS</u></b>	<b><u>CORE POINTS</u></b>	<b><u>EVALUATION AND REMARKS</u></b>
<b>TUESDAY</b>  <b>18-10-2022</b>  <b>1:20PM - 2:40PM</b> <b>80min</b>	<b>Topic;</b>  Infectious diseases of humans and plants  <b>Sub-Topic;</b>  Meaning and examples of Infectious diseases.	By the end of the lesson the Pupil will be able to;  1. Explain the meaning of an infectious disease. 2. Identify examples of common infectious diseases.  <b>RPK</b> Pupils have been infected by infectious diseases before.	<b>Introduction;</b> Lead a discussion on the meaning of infectious disease.  <b>Activities;</b> 1. Assist Learners to identify examples of infectious diseases in human. 2. Pupils brainstorm to identify examples of infectious diseases in animals.  <b>Closure;</b> Through questions and answers,	<b>Pictures, Video player, Chat .</b>	<b>Meaning of infectious diseases;</b> 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.  <b>Infectious diseases can be any of the following:</b> <ul style="list-style-type: none"><li>• Chickenpox.</li><li>• Common cold.</li><li>• Diphtheria.</li><li>• E. coli.</li><li>• Giardiasis.</li><li>• HIV/AIDS.</li><li>• Infectious mononucleosis.</li><li>• Influenza (flu)</li></ul> <b>Other common viruses include:</b> <ul style="list-style-type: none"><li>• Common cold.</li><li>• Norovirus.</li></ul>	<b>Exercise;</b>  1.Explain the meaning of an infectious disease. 2. State 5 examples of infectious diseases in Human. 3. state 5 infectious diseases in Animals.

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

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## INFECTIOUS DISEASES CONTROL

