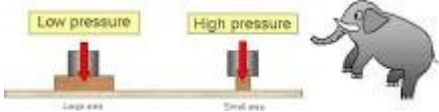


**WEEK ENDING.....18/11/2022.....**

**SUBJECT...INTEGRATED SCIENCE**

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

**FORM.....BASIC 8.....WEEK.....10.....**

<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>15-11-2022</b>  <b>1:20PM – 2:40PM</b> <b>80min</b>	<b>Topic;</b>  Force and Pressure <b>Sub-Topic</b>  Meaning and effects of Friction	By the end of the lesson the Pupil will be able to;  outline the effect of friction on objects.  <b>RPK</b> Pupils have already been taught lessons on Friction in basic 6.	<b>Introduction</b>  <b>Activities;</b>  <b>Closure;</b>	pieces of chalk, pebbles, rubber band, Piece of Paper, ball.		
<b>THURSDAY</b>  <b>17-11-2022</b>  <b>8:05AM – 9:15AM</b> <b>70min</b>	<b>Topic;</b>  Force and Pressure <b>Sub-Topic</b>  Meaning of Pressure and its effects on solids.	<b>Objective;</b> By the end of the lesson the Pupil will be able to;  define pressure and demonstrate its effects in solids.  <b>RPK</b> Pupils can define the meaning of Pressure.	<b>Introduction</b> Pupils brainstorm to explain the meaning of Pressure.  <b>Activities;</b> <ol style="list-style-type: none"> <li>Discuss with Pupils the effects</li> </ol>		 <p>Low pressure      High pressure</p> <p>pressure= <b>force/area</b></p> <p>A solid resting on a horizontal surface exerts a normal contact force equals to its weight. The pressure of the solid on the surface depends on the area of contact. The pressure between two solid</p>	<b>Exercise;</b> <ol style="list-style-type: none"> <li>What is Pressure?</li> <li>State 4 effects of Pressure on solid.</li> </ol>

			<p>of pressure exerted by solid on surfaces in contact.</p> <p>2. Pupils in small groups to practice activities that shows how to exert pressure .</p> <p><b>Closure;</b> Through questions and answers, conclude the lesson.</p>		<p>surfaces depends on two things: (a) the force between the surfaces.</p>	<p><b>REMARKS</b></p>
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