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

SUBJECT...INTEGRATED SCIENCE

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

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

DAY/DURATION	***TOPIC/SUB-TOPIC/ASPECT***	***OBJECTIVES/R.P.K***	***TEACHER-LEARNER ACTIVITIES***	**T/L MATERIALS**	**CORE POINTS**	**EVALUATION AND REMARKS**
TUESDAY **15-11-2022** **1:20PM – 2:40PM** **80min**	**Topic;** Force and Pressure **Sub-Topic** Meaning and effects of Friction	By the end of the lesson the Pupil will be able to; outline the effect of friction on objects. **RPK** Pupils have already been taught lessons on Friction in basic 6.	**Introduction** **Activities;** **Closure;**	**pieces of chalk, pebbles, rubber band, Piece of Paper, ball.**		
THURSDAY **17-11-2022** **8:05AM – 9:15AM** **70min**	**Topic;** Force and Pressure **Sub-Topic** Meaning of Pressure and its effects on solids.	**Objective;** By the end of the lesson the Pupil will be able to; define pressure and demonstrate its effects in solids. **RPK** Pupils can define the meaning of Pressure.	**Introduction** Pupils brainstorm to explain the meaning of Pressure. **Activities;** 1. Discuss with Pupils the effects		 pressure= **force/area** 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	**Exercise;** 1. What is Pressure? 2. State 4 effects of Pressure on solid.

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