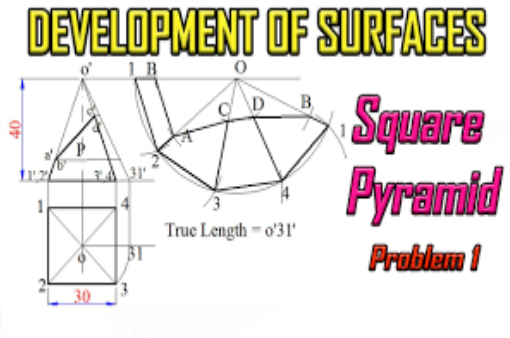
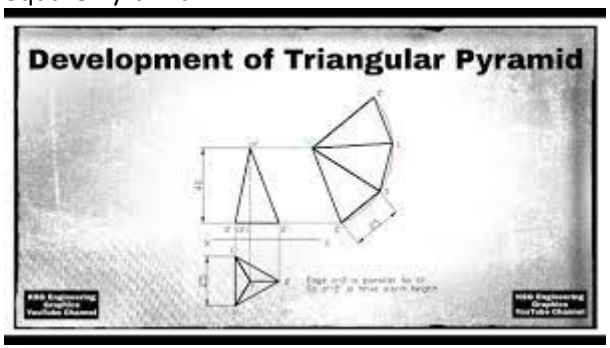
WEEK ENDING.....23/09/2022.....

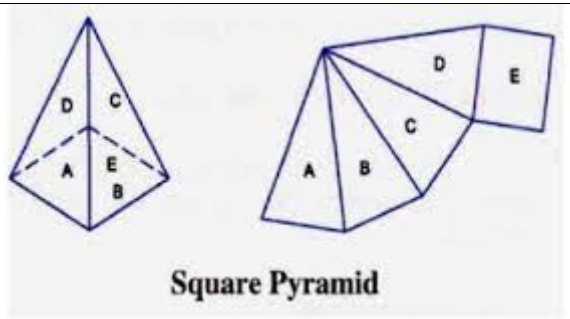
SUBJECT...PRE-TECHNICAL SKILLS

REFERENCE...SYLLABUS(CRDD,2007), PRE-TECH FOR JHS .....

FORM.....BASIC 8.....WEEK.....2.....

DAY/DURATION	***TOPIC/SUB-TOPIC/ASPECT***	***OBJECTIVES/R.P.K***	***TEACHER-LEARNER ACTIVITIES***	**T/L MATERIALS**	**CORE POINTS**	**EVALUATION AND REMARKS**
TUESDAY **20-09-2022** **1:20PM – 2:40PM** **80min**	**Topic;** **Development of Pyramids** **Sub-Topic;** **Principles of Surface Development of Pyramids**	By the end of the lesson the Pupil will be able to; explain the principles of surface development of pyramid. **RPK** Pupils were taught Pyramid as a shape in Basic 7.	**Introduction** Discuss the meaning of a Pyramid with the Pupil. **Activities;** 1. Show Pupils pictures of various types of Pyramid. 2. Demonstrate how to draw the various types of Pyramid. 3. Pupils individually to practice drawing a surface development of the various type of Pyramid	**Mathematical set, drawing board, Pictures, shapes.**	**Methods of development of surfaces are:** • ➢ Parallel line development. • ➢ Radial line development. • ➢ Triangulation development. • ➢ Approximate development. **Principle of Development:** Every line on the development should show the true length of the corresponding line on the surface which is developed 	**Exercise;** 1.State and explain the principle of surface development of the various types of Pyramids. 2. Draw the following types of Pyramids; i. Square Pyramid ii. Triangular Pyramid

			Closure; Through questions and answers, conclude the lesson.			
THURSDAY **22-09-2022** **8:05AM – 9:15AM** **70min**	**Topic;** **Development of Pyramids** **Sub-Topic;** **Drawing the Surface Development of Pyramid.**	**Objective** By the end of the lesson the Pupil will be able to; **Objective;** By the end of the lesson the Pupil will be able to; draw the surface development of pyramid. **RPk** Pupils can draw a pyramid shape.			 Square Pyramid  Triangular Pyramid	**Exercise;** Draw the surface development of the various types of Pyramids. **REMARKS**

					 Square Pyramid	