

Greetings to you colleagues. I hope you are staying safe indoors and taking good care of yourselves. Let us heed to the lockdown regulations to stay safe I am Richard , NECT Mathematics curriculum coordinator. This week we want to share a few ideas on teaching Geometry.

Idea 1: Geometry

- Teaching of geometry should adopt the **CPA APPROACH** (concrete, pictorial, abstract).
- **CONCRETE**: learners physically handle **3-D objects** and describe their properties
- **PICTORIAL**: learners see objects and shapes in **pictures and diagrams**
- **ABSTRACT**: learners use **visualisation** to answer questions on geometry
- Refer to **sequential teaching table** during lesson preparation
- **Preparation** of learning resources is important(3-D objects, posters, charts)
- Give more **practice activities** at pictorial and abstract level
- Use correct **Mathematical terminology** at all times
- Always refer to policy document on the **content specifications and clarification**
- Identify **common misconceptions** and address them on the spot(Assessment for learning)

*“Optimism is the faith that leads to achievement”*

It does not matter how slowly you go as long as you do not stop.