

Cooperative learning

a. Jigsaw activity

Instructions:

- **[Individual task. 10 minutes]:** Each member has been assigned with a sub-topic. Each member has to read on his/her own for 10 minutes of the given sub-topic from a textbook.
 - While reading the given sub-topic, write down anything that is confusing that you want to ask to another expert in your expert group.
 - **Write your own notes** to summarise your understanding from your reading.
- **[Expert group. 25 minutes]:** After 15 minutes, those who are assigned with the same sub-topic (for example, behavioural theory Group 1-11 should gather together and discuss the sub-topic based on their individual reading. Since we have 11 groups, so there will be two groups for each topic. Meaning, representative of each topic from Group 1 to 5 will be in Group A and representative of Group 6 to 11 will be in Group B).
 - Take turns to explain what you understand based on your reading (3 minutes per person).
 - Take turns to record important points presented by each member.
 - Ask any question that you might have or anything that need to be clarified based on your individual reading in this group.
 - Please help each other to understand by clarifying or giving examples.
 - You should spend 25 minutes on expert discussion [3 minutes x 5 or 6 students = 15 or 18 minutes. Additional 7 minutes for recording/refining your notes].
- **[Original group. 30 minutes]:** After 25 minutes of discussion in expert group, each team member with different sub-topics gather as a group [refer to your group assigned to you].
 - Take turns to present each sub-topic to your group member (5 minutes x 5 sub-topics = 25 minutes).
 - Ask any question that you might have or anything that need to be clarified during discussion.
 - Please help each other to understand by clarifying or giving examples.
 - Take turns to record important points presented by each member.
 - Recorder(s) and leader should record important points presented by each member.
 - You should spend 30 minutes on this session [5 minutes x 5 students = 25 minutes. Additional 5 minutes for recording/refining your notes]

b. Student Teams-Achievement Division activity

Instructions:

- Each member has to take quiz using Quizziz.
- There are 10 questions which you have to attempt within 15 minutes
- You can take the quiz three times within these two weeks
- Please put your name and the group number so that I could identify you. For example, HadijahG1.
- You can discuss with your friend or open your notes after attempting the quiz.
- The individual marks later on will be added as your group marks (overall marks) and the average of the overall marks would be your finalised marks.
- Please remember that you are graded on the team's performance.