

Practicum Stages of the 3CA Model

1- Find your group members (1 min)

- Raise your hand and Show the number of your group to the class, So you can find each other easily

2- Choose a group leader (1 min)

- For each session you will choose a person to be the leader of your group , so each group member will have only one opportunity to be the group leader.
- Being a group leader is an obligation and one of the most important parts of group activity.
- Group leader should solve the problems of the group. For example: Pairing up the students for sharing their maps.

Synthesis

3- Social synthesis(Chose a partner in your group to share your concept maps) (1 min)

- Note: You should choose a different partner for each session, since we want you to make improvement in your communicative skills and learn new things from each other.
- All of you have different talents and knowledge so let`s learn from each other

4- Cognitive synthesis: Share your individual concept maps(feedback provision) (10 min)

- At this stage you share and explain about your individual map that you generated at home. You talk about the reasons and logic behind not only the concepts you chose to use in your maps but also about the connections among them.

7- Generate your collaborative conceptual map (10 min)

- Note: At this stage, You can use all available resources to generate a great conceptual map.
- What are the resources:
 1. Critical thinking tools (WH questions)
 2. Your individual maps
 3. Power-point from the lecture (We post it on moodel after each lecture session)
 4. Textbook

8- Generate a list of the concepts from the most important to least important ones (5 min)

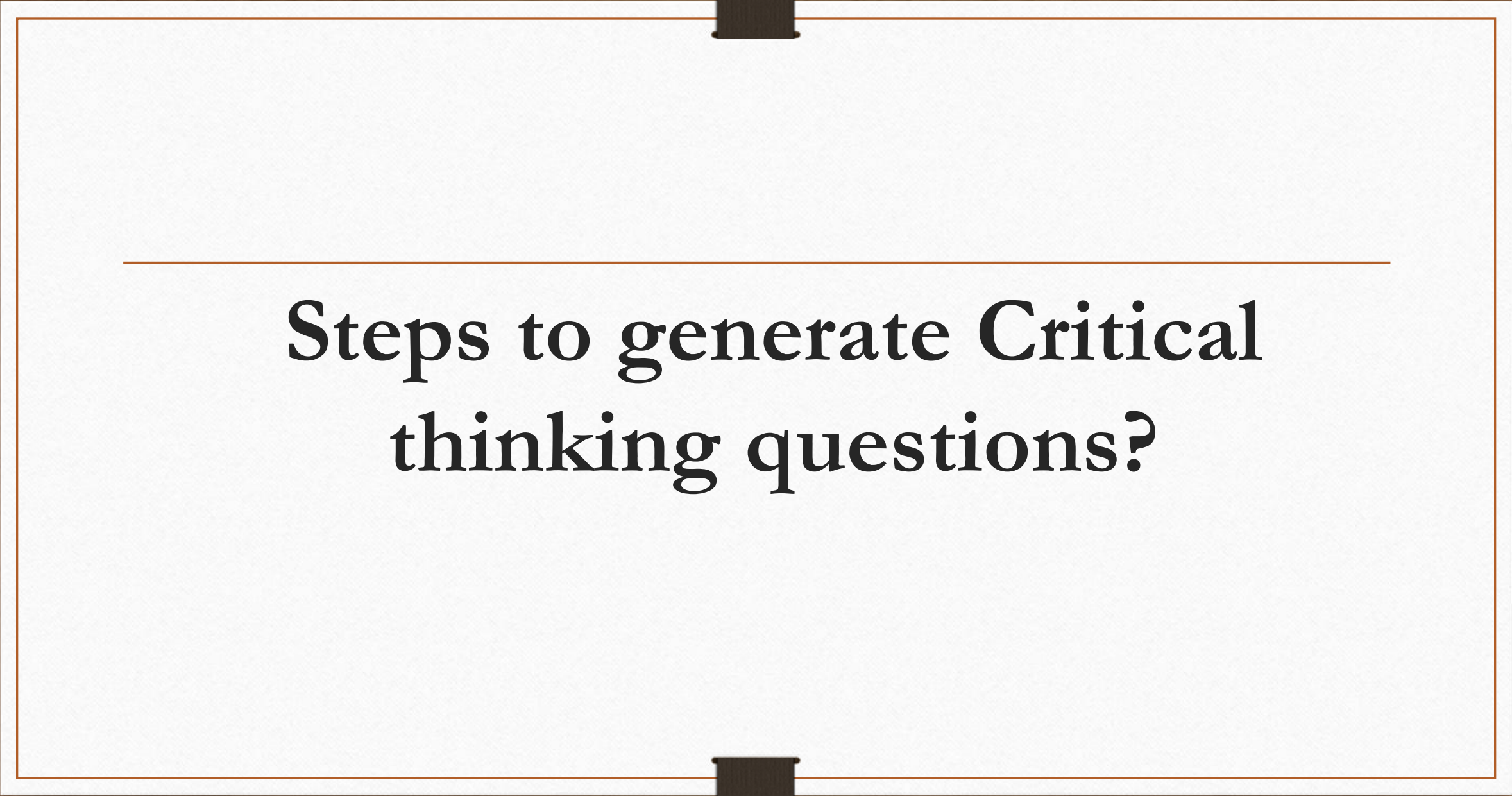
- Note: You need the list to construct your multiple choice items. (Tell your partner why you think the concepts are important)

9- Generate another list in which you order the connections among the concepts

- At this stage you already have created the list of the most important concepts to least important, Now based on the collaborative map you generated, you generate a list in which you order the connections between the concept from the most to list improtnat.

9- Generate Your multiple choice items based on the list that you have (20 min)

- Each pair should generate three items(The whole group will come up with 9 multiple choice items(10 min and one critical thinking questions(10min) ,10 in total).



Steps to generate Critical thinking questions?

Step 1: Recalling of the information

- Close your eyes and remember content of the book , your individual maps , Professor` lecture, the discussion with your partner, collaborative maps and ordering of the concepts(review all the concepts that you have learned). (3 min)

Critical thinking: Concept selection Step 2(2 min)

- Choose one of the concepts that you think is the most important one to think about.

Critical thinking : Context imagination(what if) Step 3 (2 min)

- Keep your eyes closed and think about a context, a location where a baby is.(you can add different elements to your context, people around the baby, arrangement of the room, sounds around her,..., You know that **you are the director of your imagination**

step 4: Real-life problem creation(2 min)

- So far you have done the same thing in first , second and third stage. **For stage 4**, (problem creation) You think critically and create a problem that a baby might have)

step 5: Explanation about your journey

- Stage 5: Open your eyes , Get back to group and explain about your imagination journey

step 6: Which problem is better to think about critically?

- **Reach an agreement which problem is the best one**

step 7: Solution Discussion

- Discuss about solution by applying why,when,where,how,who,what?

Notes for creating questions

- Since you are equipped with critical thinking tools(why,when,how,where,why,who) you can generate great questions which are appropriate and can be used in your exams)
- Note 2: Please follow the guidelines for test construction.(checking for grammar, spelling and do any necessary revision,)

10- Assessing each other (10 min)(each pair 3 min to ask the questions from the group)

- Each pair will ask the group to reply to their items and discuss their answers.
- You can give feedback to each other and revise each other items.
- Don't forget that most of the score for each session will be given to your group activity.

10- Group leaders get into action (2 min)

- Group leader should take a photo of all collaborative maps (3) and generated items. (12 items)
- She/He should type the 12 items in one document (Microsoft word) and post it along with collaborative conceptual maps on moodle, so the whole class will have access to generated items that will be modified and used for both mid-term and final exams. (Don't forget to put on the paper the number of your group)
- Group leader should collect the maps and items and hand in them to my TA.(Elham)

11- House keeping (2 min)

- Arrange the chairs of your group in row.

12- Take good care of yourself 😊

$$\frac{(10^{100000000})}{(10^{10000} \text{ min})}$$

Thank you and Have a wonderful
rest of the day