

## Incorporating Kolb's cycle in your lesson plan – Step 1

Course title/topic: *Chemistry*

**Active Learning techniques you would like to consider:**

Using the list of techniques generated in the previous activity, please list a few Active Learning (as well as Classroom Assessment) techniques you would like to incorporate in your class. Try to pick techniques that induce various stages of Kolb's cycle.

1. *Feedback Box*
2. *Think/Pair/Share*
3. *Pause Procedure*
4. *One minute paper*
5. *Case study*
6. *Guided Design*
- 7.

## Incorporating Kolb's cycle in your lesson plan – Step 2

Outline a rough plan for a typical 90-minute session for your course.

- Use a combination of lecture and a few AL (including assessment) techniques
- Try to plan in a way that allows your learners to go through different stages of Kolb's cycle at least once

Activity	Approximate time	Stage(s) of Kolb's cycle
Feedback Box	5	Reflective Observation
lecture/pause procedure	25	Abstract conceptualization
Guided Design	15	Active Experimentation
Case studies	<del>10</del> 20	Concrete Experience
Think/pair/share	<del>20</del> 10	Reflective Observation/ abstract conceptualization
One minute paper	5	Abstract conceptualization/ Active experimentation

## Incorporating Kolb's cycle in your lesson plan – Step 1

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**Active Learning techniques you would like to consider:**

Using the list of techniques generated in the previous activity, please list a few Active Learning (as well as Classroom Assessment) techniques you would like to incorporate in your class. Try to pick techniques that induce various stages of Kolb's cycle.

1.

2.

3.

4.

5.

6.

7.

## Incorporating Kolb's cycle in your lesson plan – Step 2

Outline a rough plan for a typical 90-minute session for your course.

45mins

Dramatological  
Perspective

- Use a combination of lecture and a few AL (including assessment) techniques
- Try to plan in a way that allows your learners to go through different stages of Kolb's cycle at least once

Activity	Approximate time	Stage(s) of Kolb's cycle
VIDEO - 2 clips	5mins	Concrete experience.
Lecture / Debrief ↳ what happened ↳ theory	10mins	Reflective Abstract.
TIPIS → Group	15mins	Active Experimentation / Concrete.
Q & A + ↳ Reflection	10mins	Concrete / Reflective
↳ Current Achievements		