

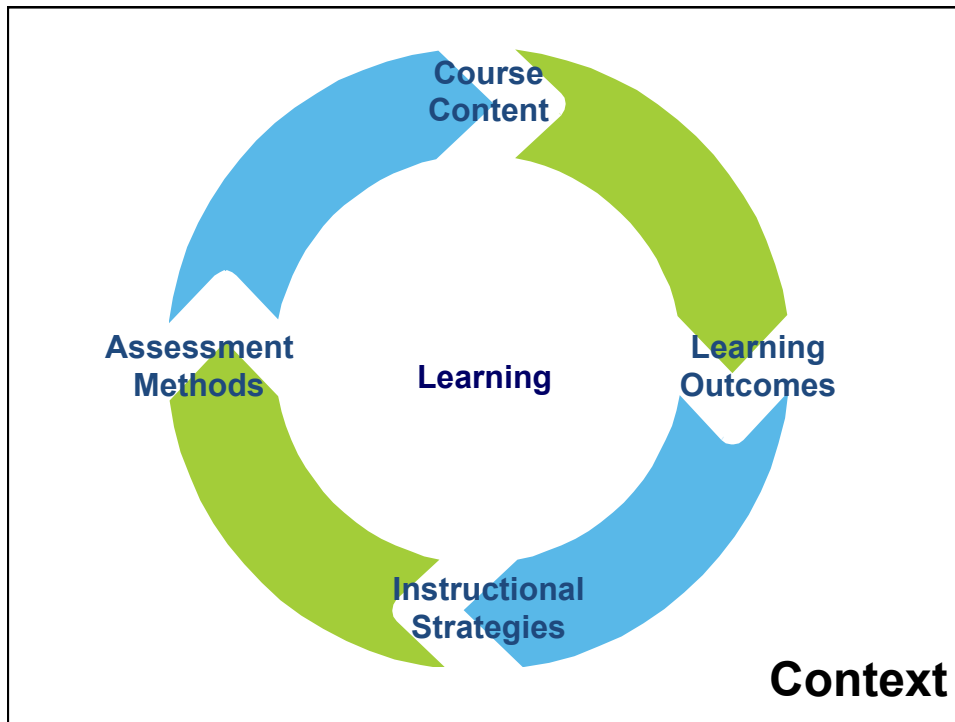
Reflection on University Teaching

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Agenda of the workshop

- Monday** (13h00-17h00) : Organizing course content
(Module 1)
- Tuesday** (9h00-17h00) : Learning Outcomes &
Instructional Strategies
(Modules 2 & 3)
- Wednesday** (9h00-17h00) : Assessment Methods &
Micro teaching
(Modules 4 & 5)
- Thursday** (9h00-17h00) : Micro teaching &
Facilitating groups
(Modules 5 & 6)



Reflection on University Teaching

MODULE 1: Organizing course content

At the end of Module 1

You should be able to:

- Explain how to structure the content of a course.
- Structure the content of a course with the help of concept mapping.
- Appreciate the utility of concept maps in structuring a university level course, and in general.

Agenda

- Welcome and introduction to the workshop
- Overview of the course design process
- Concept mapping: theory and practice
- Break
- Guided individual work on concept maps
- Pair work - Giving and receiving feedback

How to best organize the content of a course?

Think of the best course / training you have attended.

- How was it organized?
- Take two minutes to write your answer.
- Let's discuss...

Organizing Course Content

**Subject Matter
Knowledge**

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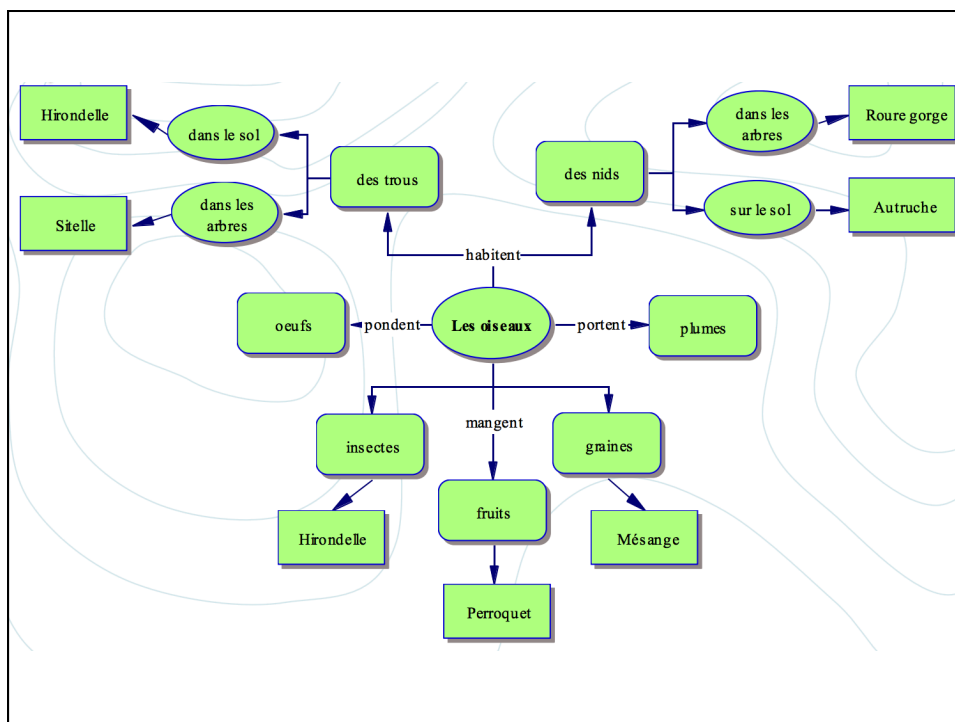
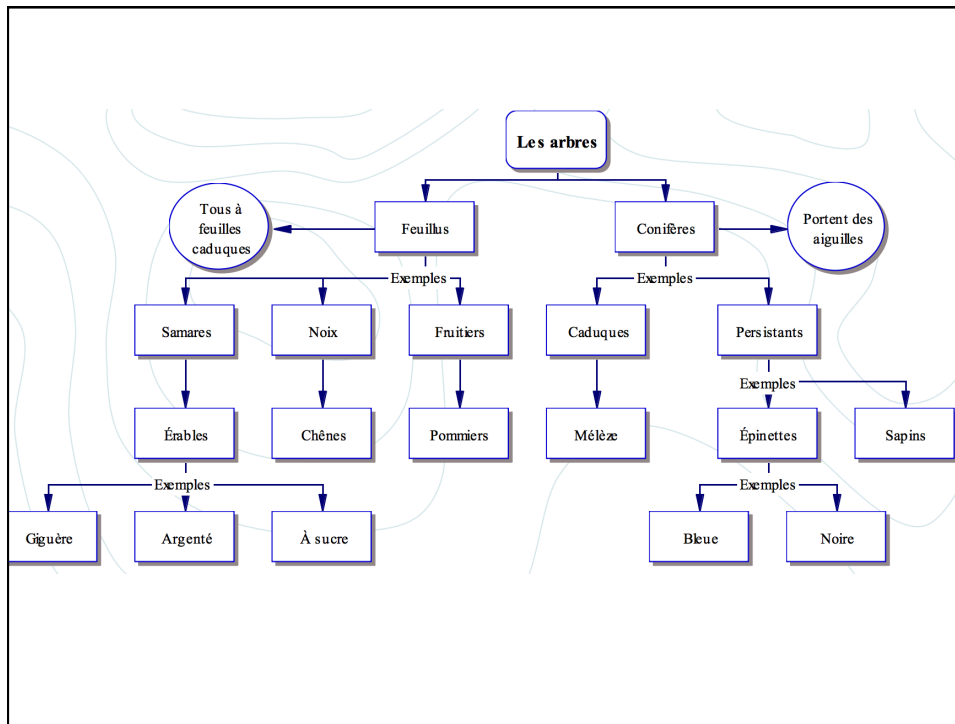
**Instructional
Decisions**

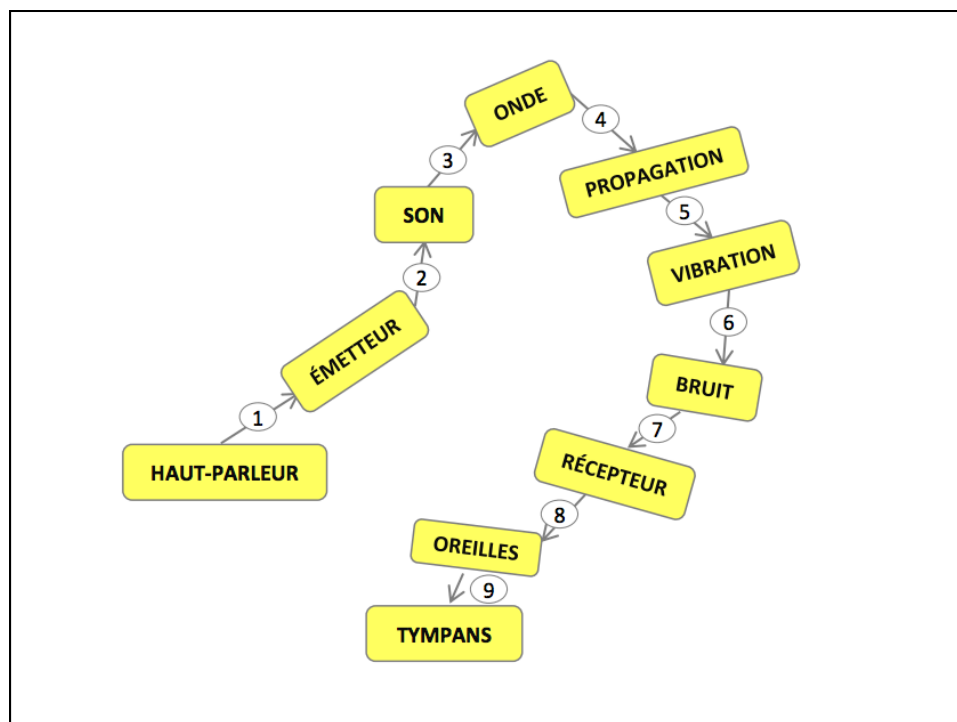
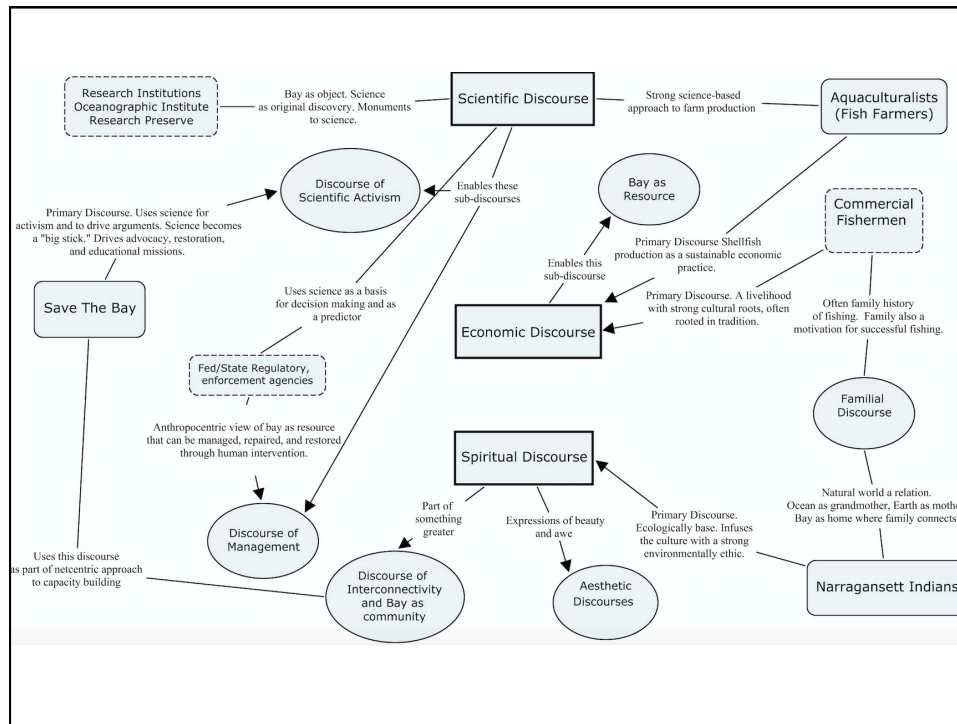
Concept Mapping

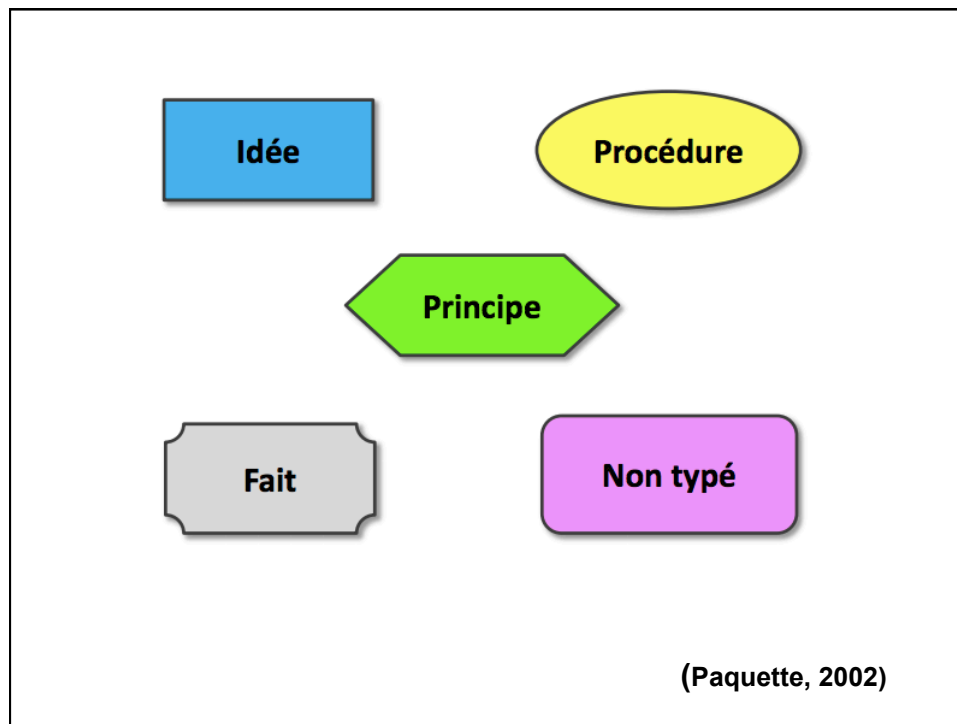
Helps to :

- Identify most important concepts
- Clarify relationships among concepts
- Simplify our thinking about a course
- Convey some of our expectations

Examples of concept maps







Individual Activity

(30 minutes)

1. List concepts/ideas covered in your course
2. Identify the 10-15 most important ones, write one per post-it
3. Arrange the post-its in a white page
4. Draw relationships joining the concepts
5. Name the relationships joining concepts

Peer Feedback Exercise

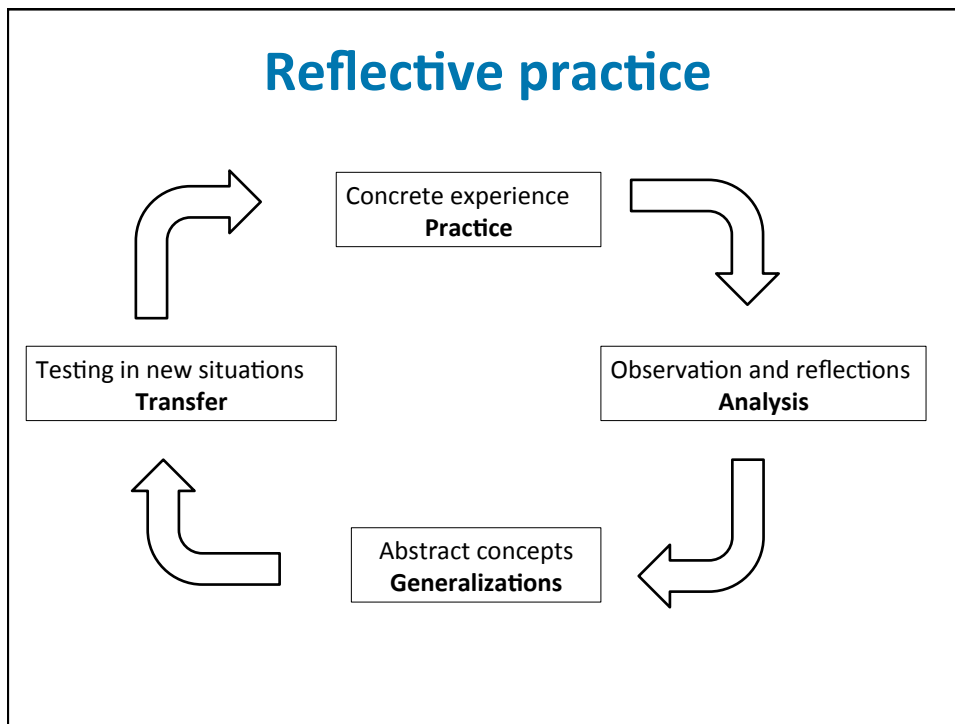
(30 minutes)

1. Show and explain your map to the person sitting beside you
2. Explain the concepts/ideas and the relationships joining them
3. At your turn, give feedback particularly on :
 - Aspects that are clear
 - Elements needing clarification

To remember

- Concept mapping is an ongoing exercise of reviewing, clarifying and redefining
- Adjustments will be needed to be compatible with :
 - learning outcomes
 - instructional strategies &
 - assessment methods

Reflective practice



One minute paper

Take one minute to reflect and write down:

- 3 traps to avoid to structure the content of a course
- Compare and discuss it with a colleague

To learn more

Novak, J.D. & Cañas, A.J. (2006) 'The Theory Underlying Concept Maps and How to Construct Them'. Thechnical Report IHMC Cmap Tool 20006-1, Florida Institute of Human and Machine Cognition

<http://cmc.ihmc.us/papers/cmc2004-283.pdf>