Continuing Education Teacher Workshop Instructional Strategies

September 19, 2012
4:00 – 5:30 p.m., PDO: F-217
Vanier College
Pedagogical Development Office (PDO)

VANIER
CÉGEP/COLLEGE
PDO

Agenda

- Welcome
- Ice Breaker: Think-Pair-Share
- What are Instructional Strategies?
- Brainstorming of Instructional Strategies
- Resources

Welcome!!

- Wilma Brown, Coordinator, PDO
- Jen Mitchell, IT Pedagogical Advisor, PDO

VANIER
CÉGEP/COLLEGE
PDO

Ice Breaker

1. **Think**: When you were a student, what was the most interesting and engaging learning activity that you experienced?

Ice Breaker

1. **Pair**: Introduce yourself to your partner and share your experience.
2. Take notes, as you will introduce your partner and their learning activity to the group.

Ice Breaker

1. **Share**: Introduce your partner and share their experience with the group.

What are Instructional Strategies?

- "Instructional strategies determine the approach a teacher may take to achieve learning objectives."

- Source: http://olc.spsd.sk.ca/de/pd/instr/index.html

Focus of Instructional Strategies:

- Must have a learning objective
- Appropriate for:
  - the time allotted
  - the level of group
  - available resources
- Use of variety of instructional strategies

Five Categories of Instructional Strategies:

1. Direct Instruction
2. Indirect Instruction
3. Experiential Learning
4. Independent Learning
5. Interactive Instruction

Direct Instruction:

- Lecturing
- Demonstrations
- Reading textbooks

Indirect Instruction:

- Concept Mapping
- Case Studies
- Problem solving
- Reading for meaning
- Peer Instruction

Experiential Learning:

- Laboratory activities
- Simulations
- Role Playing
- Games
- Model Building
- Storytelling
- Field Trips
- Field Observations

Independent Learning:

- Homework
- Essays
- Research Projects
- Reading
- Asynchronous learning activities
- Online learning activities
- Reports
- Flipped classroom

Interactive Instruction:

- Discussions
- Debates
- Role Playing
- Games
- Problem Solving
- Group Work:
  - Peer Instruction
  - Think-Pair-Share
  - Cooperative Learning Groups
  - Tutorial Groups
  - Jigsaw
  - Interviewing peers

Resources:

- The PDO (Pedagogical Development Office)
- Colleagues
- Learning Centre/Library/Math & Science Centre
- Online resources
- http://olc.spsd.sk.ca/de/pd/instr/index.html
- Glossary of Instructional Strategies: http://www.beesburg.com/edtools/glossary.html

VANIER
CÉGEP/COLLEGE
PDO