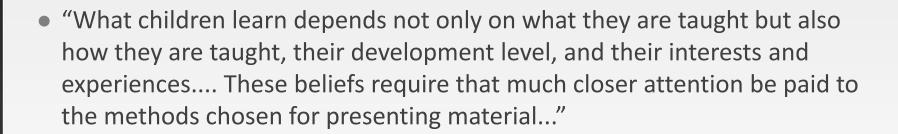
## INSTRUCTIONAL STRATEGIES, METHODS AND SKILLS

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

- Instructional methods are used by teachers to create learning environments and to specify the nature of the activity in which the teacher and learner will be involved during the lesson. While particular methods are often associated with certain strategies, some methods may by found within a variety of strategies.
- Instructional skills are the most specific category of teaching behaviors. They are necessary for procedural purposes and for structuring appropriate learning experiences for students. A variety of instructional skills and processes exist.



 "The last decades of research in human learning have presented new insights into the ways that learners are active in constructing their own understanding. Constructivist learning theories have shown the limitations of viewing 'learning' as something we can 'give' to students that they will 'receive' or learn in exactly the same form, at exactly the given time."

### VARIOUS INSTRUCTIONAL STRATEGIES

• Direct Instruction

- Indirect Instruction
- Interacative Instruction
- Independent Study
- Experiential Learning



#### **DIRECT INSTRUCTION**

- Structured Overview
- Lecture

- Explicit Teaching
- Drill and Practice
- Compare and Contrast
- Didactic Questions
- Demonstrations
- Guided and Shared Reading, Listening, Viewing and Thinking



# **INDIRECT INSTRUCTION**

- Problem Solving
- Case Studies
- Reading for Meaning
- Inquiry

- Reflective Discussion
- Writing to Inform
- Concept Formation
- Concept Mapping
- Concept Attainment
- Cloze Procedure

# **INTERACTIVE INSTRUCTION**

1. Debate

n

- 3. Panels
- 5. Discussion
- 7. Think, Pair, Share
- 9. Jig Saw
- 11. Structured Controversy
- 13. Interviewing

- 2. Role Play
- 4. Peer Partner Learning
- 6. Laboratory Groups
- 8. Cooperative Learning Groups
- 10. Problem Solving
- 12. Tutorial Groups
- 14. Conferencing

### **INDEPENDENT STUDY**

1. Essays

n

- 3. Journals
- 5. Reports
- 7. Correspondence Lessons
- 9. Home Work
- 11. Assigned Questions

- 2. Computer Assisted Instruction
- 4. Learning Logs
- 6. Learning Activity Packages
- 8. Learning Contracts
- 10. Research Projects
- 12. Learning Centres



## **EXPERIENTIAL LEARNING**

• Field Trips

- Narratives
- Conducting Experiments
- Simulations
- Games
- Story Telling
- Focused Imaging
- Field Observations
- Role Playing and Model Building
- Surveys



#### **INSTRUCTIONAL SKILLS**

Explaining

- Demonstrating
- Questioning
- Questioning Techniques
- Levels of Questions
- Wait Time