

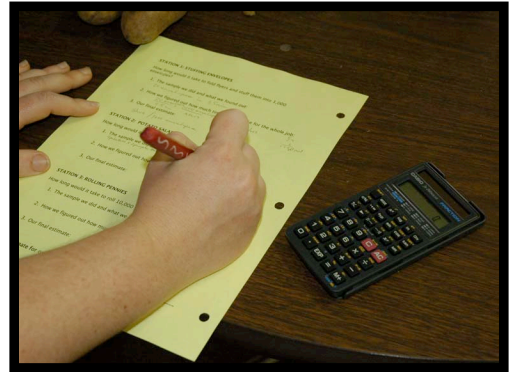


Viewing Guide

Ways of Teaching Mathematics: Teaching Strategies for Adult Basic Skills Instructors

BEFORE YOU VIEW: Here are some key questions and ideas you may want to think about and/or discuss with a colleague or mentor.

- Describe how you think math is taught to adults.
- Describe how you think math should be taught to adults.
- Compare how math is taught to how math should be taught.



WHILE YOU VIEW: As you view the video list the pros and cons of each of the strategies presented. You may need to pause the video to have time to write.

Structured Teaching Strategies

	Pros	Cons
Lecture		
Class Discussion		
Demonstration		

Indirect Teaching Strategies

	Pros	Cons
Collaborative Learning		
Inquiry		
Questioning Techniques		
Formative Evaluation		

AFTER YOU VIEW: Discuss below how you might incorporate the strategies presented into your own teaching of math.

Lecture:

Class Discussion:

Demonstration:

Collaborative Learning:

Inquiry:

Questioning Techniques:

Formative Evaluation:

ACTION PLAN: Develop a plan for implementing ideas from this video.

1. What are you going to do? (Objective)
2. How?
3. What steps will you take to make this happen?
4. What problems do you anticipate? How could the problems be solved?
5. What resources will you need? (Include mentor/coach, materials, etc.)
6. Develop a timeline for implementing your plan.
7. How will you evaluate your success?