



Viewing Guide

Numeracy for the Adult Learner

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

- Why is it important for an adult learner to be aware of occasions requiring math skills?
- What types of math skills are used by adults?
- What daily activities require adults to use math skills?
- What adult characteristics must be considered for instructional decision-making?
- How can you incorporate life experiences in the Adult Basic Skills classroom?



WHILE YOU VIEW: As you view the video look for answers to the following questions.

1. What are some of the strategies for teaching math to adults?
2. What questions might adults use to query their own learning?
3. Why should an ABS instructor use real-life problem situations to teach mathematical reasoning?
4. What are the higher-level thinking skills used in an ideal mathematics course?

AFTER YOU VIEW: Answer these questions. Whenever possible, discuss your answers with a colleague or mentor.

1. How is knowledge linked to the learner?
2. What role does schema play in adult learning?
3. How can you use cooperative learning in teaching math to the adult? What are the advantages to its use in the math class?

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?

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