ANTICIPATORY SETS

ANNE C. DEUTSCH, SUNY NEW PALTZ
BRANDON K. WEST, SUNY GENESEO
TAKE A FEW MINUTES TO IMAGINE WHAT STUDENTS ARE DOING DURING THE FIRST FEW MINUTES OF CLASS TIME IN AN IDEAL SCENARIO. WHEN YOU’RE READY, DRAW WHAT IS HAPPENING (REALISTIC OR ABSTRACT). THERE IS ONLY ONE RULE — NO WORDS.
From our work today you will be able to develop and deliver anticipatory sets that activate students' existing knowledge and/or engage interest in order to foster meaningful learning in the classroom.
“From now on you will know what you are doing when you teach, why you are doing what you do, and do that consciously and deliberately to increase your students’ learning.”
Anticipatory Sets

- Focus students on learning
- Give students practice to help them accomplish learning objectives
- Give instructor diagnostic information about entry behavior
PRIME TIME

Anticipatory Set

FOLLOWED BY

Student Learning Objectives
Learning Objectives

- BORING WORDS THAT YOU MAY OR MAY NOT UNDERSTAND
- MORE BORING WORDS THAT YOU PROBABLY DON'T CARE ABOUT
- SO BORED

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
From our work today you will be able to develop and deliver anticipatory sets that activate students' existing knowledge and/or engage interest in order to foster meaningful learning in the classroom.
"WE UNDERSTAND NEW THINGS IN THE CONTEXT OF THINGS WE ALREADY KNOW, AND MOST OF WHAT WE KNOW IS CONCRETE."

"Why Don't Students Like School?" 
Daniel T. Willingham
"ALL LEARNING INVOLVES TRANSFER FROM PREVIOUS EXPERIENCES."

"How People Learn"
National Research Council
Chapter 1: How Does Students' Prior Knowledge Affect Their Learning?
STRANGER
!
DANGER
!
ANALOGIES

Analogies:

- SIMPLE
- LOW-PREP
- SHOWS SIMILARITIES BETWEEN CONCEPTS

Analogy: Research as Puzzle
REPLICATE A FAMILIAR INFORMATION TASK

The image shows an Amazon search results page for boots. The search results display various boots from different brands, including LessMore, Polar Fox, D-Story, and ALDO. The search results are sorted by relevance.

REQUIRES MORE TIME
MORE TECHNICAL
MAY BE EASIER TO INTEGRATE THROUGHOUT LESSON
Current event: Refugee crisis
CONNECT TO POP CULTURE/HUMOR

CONNECT TO AN IL OR RESEARCH CONCEPT
GENERATES DISCUSSION
MAY ADD CONTEXT TO AN INFORMATION TASK
Scenario A

You are teaching a session for a first-year class and the professor asked you to focus your lesson on evaluating information resources.
Scenario B

You are teaching a session for an upper-level course and the professor asked you to focus your lesson on using a subject specific database.
Think about a lesson you teach where you could implement an anticipatory set and brainstorm possibilities.
Thank You

Anne Deutsch
deutscha@newpaltz.edu

Brandon West
westb@geneseo.edu
References


Images


