

A.C.E. Science
Pacing Guide
Winter Trimester 2007-08

- Day 1 Explain the objectives of the class and go over syllabus.
Take the science ACT pre-assessment.
- Day 2 Reading strategies using science passage examples.
Read directions so they won't have to read them on actual test, skim read,
read questions first.
- Day 3 Data tables and graphs using samples.
Identify differences between data tables and graphs, what is the
information presented, and looking for patterns.
- Day 4 Test vocabulary. Students will identify common phrases used on the
science test and put these into their own words. Sample questions will be
used to then go over identifying the best answer based on the phrase used
and information given.
- Day 5 Practice test using strategies taught to this point.
- Day 6 Science Reading passages. Review strategies from day 2. Discuss
skipping more difficult questions and either making a guess or returning to
the question. Explain how the ACT is A-D and E-H for answer selections.
Talk about the "NOT" questions and 2 types of strategies (doing them all
at the end or refocusing)
- Day 7 Data tables and graphs looking at 2 or more variable presented on the
graph and identifying correct information and differences.
- Day 8 Science vocabulary: Identify and understand key science terms often used
on the ACT.
- Day 10 Use computer lab and go to numbers2.com for students to take practice
test that provides feedback for every question.
- Day 17 Post assessment for science ACT.