

Growth Mindset and Helping Students in Office Hours

CSE 95 Fall 2021 Week 2

Week 2: Today's Goals

- Explore how to support a student's Growth Mindset
- Learn how to (and how not to) help students in lab/office hours

Tutor observation assignment preview

- https://canvas.ucsd.edu/courses/31520/assignments/392891?module_item_id=1071183

Group Discussion

- Form groups of 3-4 students. Mixing classes is great!
- Designate a scribe and a reporter

Growth Mindset Group Discussion

- Discuss why each of the following does or does not promote growth mindset
 - NO "You're a B student"
 - NO "Recursion is hard. Some people just don't get it."
 - YES "It will be very difficult to pass the exam unless you study and work hard."
 - YES "Start early and start often."
 - NO "If you don't already know this stuff, you're just not going to get it."
 - NO "I am sure most of you already know this"
 - NO "You aced that test - congrats on the high score!"
- The article you read questioned the value of growth mindset. Discuss advantages and pitfalls of the growth mindset approach specifically in the class you are tutoring for. What can you do to mitigate the pitfalls?

Tutor role-plays: Observation and discussion 1

- Scenario 1: Student.java

Tutor role-plays: Observation and discussion 2

- **Scenario 2: If you roll a fair six-sided die twice, what's the probability that you get the same number both times?**

Week 3 Assignment Preview

- Week 3's assignment requires **PLANNING!**
 - Observe the class you're tutoring for to answer specific questions
 - Schedule a time before next Tuesday to shadow an experienced tutor for the class you're tutoring for.
 - Schedule a time to be observed by your mentor TA before the end of the quarter.