NEURODIVERGENT STUDENTS IN THE ONLINE CLASSROOM

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What's New to YOU "Covid Teaching"? 1-3 words if possible

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LEARNING OBJECTIVES

1. Define neurodiverse learning profiles in order to create successful classroom environments.

2. Explain 10 effective teaching principles for successfully engaging neurodivergent students.

3. Share with other participants experiences to broaden online teaching perspectives.
10 PRINCIPLES AND PRACTICES
TEACHING NEURODIVERSE PEOPLE

1. Neurodivergent principles
2. Building Community in the online classroom
3. Metacognition
4. Assistive Technology and the 21st century learner
5. Presence
6. Monitoring Cycles
7. Feedback
8. Engaging Activities x 2
9. Reflection, Goal Setting and Growth
WHAT DO WE MEAN, NEURODIVERSITY?

• Basic Principles of Neurodiversity
  • Our students are diverse and capable learners
  • We adapt our teaching based on student strengths and challenges within the learning process.
  • We work collaboratively with students to maximize intellectual development
BUILDING YOUR
ONLINE
CLASSROOM
COMMUNITY
How do you Build "Community" in Your Classroom? 1-3 word answer

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METACOGNITION IN THE ONLINE CLASSROOM

Metacognition: Intentional thinking about how I think and learn...

- What are the steps I need to follow here?
- I am wondering...
- What do I already know about the topic?
- What is the assignment asking me to do?
- It reminds me of...
- Where did I stuck when trying to solve the problem?

Cognition: your thinking activities and processes
ASSISTIVE TECHNOLOGY
by Garrison, Cleveland-Innes and Fung [9] and Arbaugh and Hwang [10].

Community of Inquiry

![Diagram of Community of Inquiry]

Figure 1. Community of Inquiry Framework
MONITORING CYCLE

• Set up your own cycle from the beginning of the course
  • Returning graded work (48-72 hours)
  • Responding to messages (with 24 hours)
  • Email Hour
  • No Saturday
ENGAGING ACTIVITIES

What Engaging Activities are You Doing in your Online Classroom? 1-3 words

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Total Results: 0
REFLECTION, GOAL SETTING, GROWTH
CONCLUSION AND QUESTIONS

• 10 Principles and Practices teaching neurodiverse people
  1. Neurodivergent principles
  2. Building Community
  3. Metacognition
  4. Presence
  5. Monitoring Cycles
  6. Feedback
  7. Assistive Technology
  8. Engaging Activities (synchronous/asynchronous)
  9. Reflection, Goal Setting and Growth
QUESTIONS PLEASE CONTACT US!

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Landmark College Center for Neurodiversity. Landmark.edu/centerforneurodiversy