Teaching critical thinking through mindfulness, core values, & discussion

Sharon Doetsch-Kidder, PhD

Goals

We can use mindfulness, reflection on core values, and conversation to help students:

- find the mental space that allows for creativity and insight
- understand social and disciplinary issues from a broader perspective
- take a critical view of scholarly conversations
- gain confidence in their ideas
- connect their values and experiences with course topics
- develop more complex thinking and creative approaches to problems

What does it mean to think critically and creatively? What does it mean to think critically and creatively?

How do you know if your thoughts are critical or creative?

Critical thinking means

- Asking questions
- Seeking all the information
- Investigating emotional responses
- Considering alternative ways of thinking or doing things

Before making judgments

How can we learn to think critically and creatively?

Mindfulness	Investigation	Reflection	Conversation
Becoming aware of our thoughts and habits	Gathering information	Contemplating ideas, observations, and feelings	Listening to others' thoughts and feelings and expressing our thoughts and feelings

Meditation or Mindfulness

Benefits of mindfulness

Health	Emotional & Social	Intellectual
 Improves physical health: reduces pain and high blood pressure Improves mental health: used to address substance abuse, stress, anxiety, and depression; and to improve sleep Helps people cope with difficult emotions without becoming overwhelmed or shutting down 	Feeling in control Making meaningful relationships Accepting experience without denying the facts Managing difficult feelings Being more calm, resilient, compassionate, and empathetic	Sustained attention Memory Concentration Critical thinking

Meditation

How can we learn to think critically and creatively?

Mindfulness	Investigation	Reflection	Conversation
Becoming aware of our thoughts and habits	Gathering information	Contemplating ideas, observations, and feelings	Listening to others' thoughts and feelings and expressing our thoughts and feelings

Reflect: Personal core values

- 1. What do we mean by "core values"?
- 2. List 5-10 core values that are important to you.





Some personal core values

Authenticity Achievement Adventure Authority Autonomy Balance Beauty Boldness Compassion Challenge Citizenship Community Competency Contribution Courage Creativity Curiosity

Determination Fairness Faith Fame Family Financial health Freedom Friendships Fun Generosity Growth Happiness Honesty Humor Influence

Integrity Justice Kindness Knowledge Leadership Learning love Loyalty Meaningful work Openness Optimism Peace Pleasure Poise Relationships

Recognition Reputation Respect Responsibility Security Self-Respect Service Spiritual health Stability Success Status Trustworthiness Well-being Wisdom

Pairs: Discuss Core Values

- 1. Share some of your values with your group.
- 2. Each person choose one value, and explain why it is important to you.
- 3. Discuss which values relate most to your goals as students/professionals.
- 4. What are some instances when core values may come into conflict in your daily personal or professional life?



Reflect: Disciplinary values

- 1. What are the core values of your discipline/field?
- 2. What are some competing, neglected, or emerging values in your field?
- 3. How might it be helpful to think and talk about core values in your class?





Some social core values

Sustainability Social Justice Economic development Freedom Equality Opportunity Collaboration/teamwork Cooperation Learning/Knowledge Beauty Innovation Peace Competition

Accuracy Efficiency Health/Wellness Productivity Human rights/Human dignity Autonomy **Financial health** Reason Security Diversity/Difference Community Personal development Evidence

Expression Achievement Effectiveness Authenticity Tradition Happiness Profit Utility Inclusion Respect Predictability Leadership Privacy

How can we learn to think critically and creatively?

Mindfulness

Foundation

Through meditation, we develop the capacity for focus and creating the mental space for insight and creativity, and we grow the confidence needed to take risks.

Reflection

Core values

Reflecting on core values and how they come into conflict in different situations helps us think in more complicated ways about problems and solutions.

Conversation

Diverse perspectives

Mindfulness training encourages us to notice emotions arising, and reflecting on core values helps us think about what is important to us and to others, which enriches discussions.

Using Core Values for Critical Thinking

How could you incorporate reflection on and discussion of core values into your course? **Analyzing texts:** What are the text's core values? Thinking about social problems: What core values are at stake? **Evaluating proposals/solutions:** Which core values are addressed by this proposal? Which are not? What core values should we consider in evaluating solutions to these issues?

Leading with mindfulness and values

Journal 1

Read about and reflect on core values

Class 1

Introduce meditation (practiced for 5 minutes at the beginning of every class)

Class 2

Discuss core values of individuals and (disciplinary) communities; set expectations for our community based on our core values

Read

Students choose an article to read and discuss in groups

Class 3

Discuss core values in the homework readings; practice listening and speaking

Sharon Doetsch-Kidder, PhD English (CHSS) & INTO Mason George Mason University sdoetsch@gmu.edu