Growth Mindset: Additional Resources

What is Growth Mindset?

Growth mindset is "the core belief that abilities are malleable and not fixed" (Mindset Works, Inc.). People who have a growth mindset believe that hard work is part of the learning process; setbacks are learning opportunities; and feeling challenged, confused, and frustrated are normal, healthy aspects of growth and learning.

People with a growth mindset are less likely than peers with a "fixed mindset" — those who believe that talents and abilities are hardwired, learning should be easy, and setbacks are signs of personal flaws — to give up or attribute failure to an unchangeable characteristic within themselves.

Can Growth Mindset Be Taught?

Yes! Studies done by psychologist Carol Dweck and her colleagues at Stanford reveal that learners at any age can benefit from growth mindset training:

- Students who received growth mindset training as well as study skills training had both higher grades and higher motivation than those who received only study skills training.
- It's never too late: high school students, those performing lowest in their grade level, increased their GPA with growth mindset training. Community college students improved their completion rate.
- Entering freshmen at UT Austin who received a growth mindset intervention in the summer before college
 were more likely to complete a full load of courses, and the effect was stronger among at-risk students
 (<u>Passarelli</u>).

How Can I Start to Encourage a Growth Mindset at LBCC?

- Talk about how brains can change: Students who learn about "the brain's ability to grow and reorganize
 itself as a consequence of hard work and good strategies on challenging tasks" perform better in
 coursework and have higher GPAs (<u>Paunesku, et al. 3</u>). But, this doesn't just apply to students... all of us
 can benefit from understanding that our brain is malleable. This video will help: <u>Brain-based Learning</u>
 Model
- 2. **Learn more about Growth Mindset:** Edutopia has compiled <u>a very nice list</u> of Growth Mindset resources that can be used in and outside of the classroom.
- 3. **Watch your words:** The way we talk about ourselves and others can have a powerful effect on our mindsets. This infographic has some nice ways to rephrase your language to help reframe your mindset. Hang it up in your space and practice some of the sayings.
- 4. **Wear your "YET" button and take on a "YET" mindset:** This Huffington Post piece explores how "yet" can be the most important word in your vocabulary.
- 5. **Know your mindset:** The <u>PERTS Growth Mindset Assessment</u> is a great way to test your mindset and start a discussion about why growth mindset is a valuable way to approach learning.

Some Additional Interesting Growth Mindset Ideas

- 1. Video: Derek Sivers Why You Need to Fail (5:24 min.)
- 2. Article: Travis Bradberry "Why Attitude Is More Important than IQ"
- 3. Video: Daniel Pink <u>The Puzzle of Motivation</u> (18:36 min.)
- 4. Article: Jonah Lehrer "Don't! The Secret of Self-Control"
- 5. Video: Joachim de Posada *Don't Eat the Marshmallow!* (3:27 min.)
- 6. Article: Holly Epstein Ojalvo "Do You Have a Hard Time Making Decisions?"

How a Growth Mindset Applies Outside of Work

The Huffington Post article <u>"Stop Saying 'You're So Smart': 3 Better Ways to Praise Kids"</u> is for parents, but has great suggestions that apply to college teachers as well.

<u>This May Be Why Breakups Are Harder For Some People Than Others</u> explores how mindsets influence relationships and heartbreak.

Why Attitude Is More Important Than IQ explores how success is not based on our natural intellectual abilities.

Materials From Inservice (and some bonus pieces)

The Two Mindsets Infographic (poster)

Personal Accountability and Reflection (poster)

<u>Developing a Growth Mindset in Teachers and Staff (article)</u>

London Cab Drivers (video)

Carol Dweck at Google (video)

Neuroplasticity (video)

Growth Mindset: What it is, How it Works, Why it Matters (video)

You Can Grow Your Intelligence (article)

Why Fostering a Growth Mindset in Organizations Matters (article)