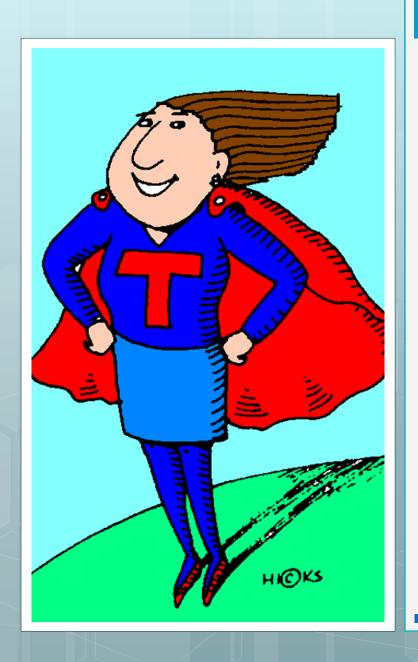
Mindset: A Key to Student Motivation

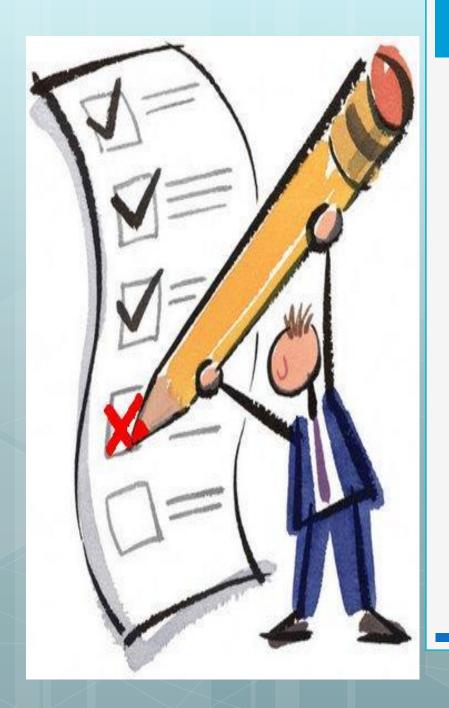
Patrice Palmer
TESL Hamilton Conference
April 2015

Today

- Mindsets Fixed vs. Growth Mindsets
- How it applies to Language Learning and Student Motivation
- The Role of Instructors
- Some hands-on activities
- Questions?



Disclaimer



MINDSET SELF-ASSESSMENT

Add up your points. You will get a score sheet to take home at the end of the workshop.

The Problem

- experience teaching in a post-graduate program - 4 cohorts
- lack of interest/unmotivated
- o little improvement in skills, no effort
- realization that it wasn't the smartest students who learned but the ones who persevered despite failure and challenges...

"Good evening Teacher, Today in the cultural refection I got 50%. Respected, Teacher please tell me my mistakes so that i will not repeat the same in next assignment. You are very motivational teacher as you told me my weak points in writing. Now, I am doing good efforts for overcome this. Thank you for this from my core of my heart."

Researching the Problem

Readings:

- motivation
- positive psychology (grit)
- neuroscience (growth mindset)
- education
- SLA (role of T in Ss motivation)
- growth mindset approach in 3rd cohort...

End of Semester Reflection

"Thank you for the book. It's been always your words, which motivates me to work hard. I will try to work hard and continue to put more effort to improve my writing skills".

"I am grateful. I will put my best efforts to get good marks in future writings and will not dissappoint you. I hope to get support, help and encouragement from you".

End of Semester Reflection

"Change in life is necessary and a positive change is always better. In the end, I want to say that "Efforts equals to Results". I have a positive attitude to learning. I love to gain new experiences and knowledge (growth mindset)".

End of Semester Reflection

"I have a positive attitude to learning. I love to gain new experiences and knowledge and a growth mindset".

"I learnt through this that, although do many attempts, but never give up as tiredness at the final end stage".

"The biggest thing I realized on each step is efforts = result. I am thankful to you for motivating and encouraging me".

GRIT

- leading grit researcher Angela Duckworth defines grit as <u>"perseverance and passion for long-term goals."</u>
- students with high levels of grit are more successful in both academic and non-academic and non-academic pursuits
- research in the area of grit suggests that IQ is not necessarily a predictor of academic success however grit is
- "the gritty individual approaches achievement as a marathon...his or her advantage is stamina"... and "stays the course"

As instructors, we know that language learning is like a marathon. It requires learners to persevere for a long time

TWO MINDSETS CAROL S. DWECK, Ph.D. Growth **Fixed** Mindset Mindset Intelligence is static Intelligence can be developed Leads to a Leads to a desire to look desire to learn smart and and therefore therefore a a tendency tendency to... CHALLENGES ...avoid challenges ..embrace challenges **OBSTACLES** persist in the face of setbacks (T) **EFFORT** (10) ...see effort as .see effort as fruitless or worse the path to mastery 0 CRITICISM ...ignore useful negative feedback learn from SUCCESS OF OTHERS find lessons and ...feel threatened by the success inspiration in the of others success of others As a result, they may plateau early As a result, they reach ever-higher and achieve less than their full potential. levels of achievement. All this confirms a All this gives them a Graphic by Nigel Holmes deterministic view of the world. greater sense of free will.

HOW IS GRIT DEVELOPED?

Research
suggests that
grit can be
developed
through a
growth
mindset

Malleable Intelligence Theory

Malleable: means that you can shape or change something

Intelligence: means your ability to learn, reason, and problem solve



This means that if you WORK HARD... you will GET SMART!!!

(based on research in neuroscience)

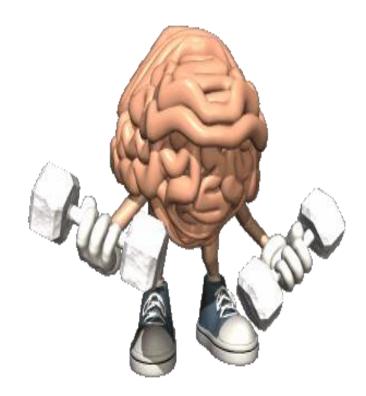
YOU CAN GROW YOUR OWN BRAIN!

Every time you work hard, stretch yourself and learn something new your brain forms new connections and over time you actually become smarter.



EXERCISE your brain and you WILL get smarter

Dweck (2007) "a growth mindset creates motivation and resilience" and that "the growth mindset message appeared to unleash students' motivation"



Mindsets

Growth Mindset

People believe they can develop their brain, abilities, and talent. This view creates a love for learning, a drive for growth and a resilience that is essential for great accomplishments.

Fixed Mindset

People believe their basic qualities, such as intelligence and abilities are fixed, and can't be developed.

Talent alone creates success, and see effort as a sign of weakness rather than as a positive element of life needed to reach one's full potential.

Talent vs Effort

FIXED MINDSET:

- Intelligent people are born that way
- See further effort as undermining their genius
- Talent and intelligence is everything
- hard to cope with setbacks

GROWTH MINDSET:

- Understands that no matter what your natural aptitude effort is essential to improve and achieve
- Persistently committed and motivated
- I can get better with effort and hard work

Responding to setbacks

FIXED MINDSET:

- Avoids trying something new
- Finds it extremely hard to cope with setbacks
- Seeks to blame others for their setbacks

GROWTH MINDSET:

- Setbacks highlight issues/problems that need to be dealt with and learnt from
- Actively seek out learning opportunities

famous fautures

Michael Jordan

After being cut from his high school basketball team, he went home locked himself in his room and cried.



The Beatles

Rejected by Decca Recording studios, who said "we don't like their sound"_"They have no future in show business"



Steve Jobs

At 30 years old he was left devastated and depressed after being unceremonoiusly removed from the company he started.



A High School dropout, whose personal struggles with drugs and poverty culminated in an unsuccessful suicide attempt.



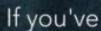
Walt Disney

Fired from a newspaper for "lacking imagination" and "having no original ideas"...



Oprah Winfrey

Was demoted from her job as a news anchor because she... "Wasn't fit for television."



NEVER FAILED.

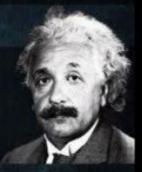
You've

NEVER TRIED

anything new

Albert Einstein

He wasn't able to speak until he was almost 4 years old and his teachers said he would "never amount to much"



How you want to appear to others

FIXED MINDSET:

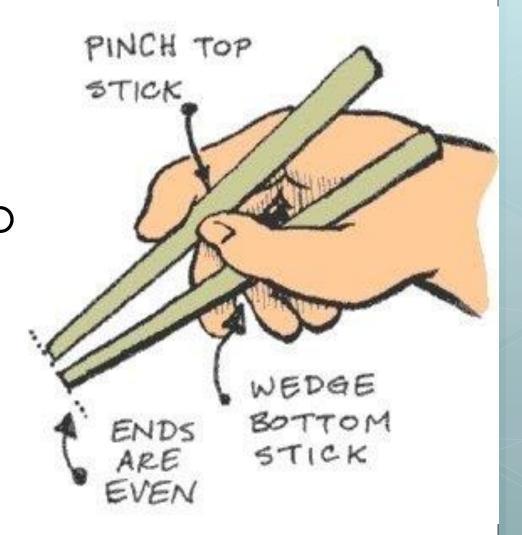
- Respond poorly to feedback from others
- Jealous of the success of others
- Seek to put people down

GROWTH MINDSET:

- Learn from criticism and suggestions
- Seek strategies to improve
- Act on teacher feedback

Activity 1

Use your chopsticks to pick up the chocolate kisses. You have two minutes.



Post Activity – THINK-PAIR-SHARE

- How did you feel before you started this activity? (excited, stressed, interested, inept...)
- What did you feel and say to yourself during the activity? (this is fun, I'm not very good at this...)
- How did you feel and speak to yourself after the activity?
- What would have helped you be more successful? (feedback, a mentor, positive reinforcement)
- How can we relate this to our students' language learning experiences?

Growth Mindset and SLA

- Attaining the level of English required to study at a post-secondary level requires language learners to invest a significant amount of time and effort over a long time
- Research in the area of SLA suggests that it takes between ? to ? years to reach a level of language competency in order to study at a post-secondary level (Collier, 1987, Hakuta, Butler, and Witt, 2000)

Growth Mindset & SLA & Motivation

- Second language motivation is the driving force that enables learners to expend continuous sustained effort (Moskovsky, Alrabai, Paolini, & Ratcheva, 2012).
- Second language motivation is also relates to achievement and without motivation even the most capable and competent learners may be unable to accomplish their long term language learning goals (Moskovsky et al., 2012).
- Unless motivation is maintained during the lengthy process of second language learning, the tendency is often for learners to lose sight of their goal which could result in a decrease in their initial motivation (Celce-Murcia, Brinton, & Snow, 2014).

Teachers & Learner Motivation

- language learners can be successful if they are highly motivated and learn in a supportive environment (Marinova-Todd, Marshall, & Snow, 2000)
- language instructors can play a significant role in providing an environment that sustains students' motivation (Moskovsky et al.)
- Research conducted by Guilloteaux and Dörnyei, (2008) defines two categories of motivational strategies in SLA: instructional interventions applied by the teacher; and self-regulating strategies used by learners to manage their own motivation

- a strong positive correlation between teachers' motivational teaching practices and their learners' learning motivation (Guilloteaux et al., 2008)
- participants in this study ranked motivational strategies such as the teacher recognizing students' effort and achievement and consistently encouraging students by believing in their effort to learn and succeed

Endless Possibilities 13-18 Essays (3+8) 10-12 Paragraphs 4x=12 8-9 Sentences 4x4 5-7 Small Words 1+

SUCCESS IS AN ICEBERG



People see this.

RISKS

FOCUS

GOALS

PERSISTENCE

FAILURE

MASSIVE ACTION #=

SACRIFICE

HABITS

HARD WORK

What really happens.

GROWTH MINDSET ATTRIBUTES

Understand that no matter what your natural aptitude; **effort** is essential to improve and achieve
Persistently committed and motivated I can get better with **effort** and hard work

EFFORT

Seek **strategies** to improve Setbacks highlight issues/problems that need to be dealt with and learnt from



STRATEGIES

Learn from criticism and suggestions Act on teacher **feedback**



FEEDBACK

Final Activity

- Work in small groups. Brainstorm some ways that teachers and students can develop a growth mindset.
- Come and get paper and markers
- Share your ideas with the larger group.



"no matter what your ability is, effort is what ignites that ability and turns it into accomplishment."

— Carol S. Dweck, Mindset: The New Psychology Of Success

References

Celce-Murcia, M., Brinton, D.M., & Snow, M.A. (2014). Teaching English as a second or foreign language. Boston, MN: National Geographic Learning

Collier, V.P. (1987). Age and rate of acquisition of second language for academic purposes. *TESOL Quarterly*, 21(4). 617-641. doi:10.2307/3586986

Duckworth, A.L., Peterson, C., Matthews, M. D., & Kelly, D. R. (2007). Grit: perseverance and passion for long-term goals. *Journal of Personality and Social Psychology*, 92(6), 1087-1101. doi:10.1037/0022-3514.92.6.1087

Duckworth, A. L., & Eskreis-Winkler, L. (2013). True grit. *The Observer*, 26(4), 1-3. Retrieved from http://www.psychologicalscience.org/index.php/publications/observer/2013/april-13/truegrit.html?utm_source=socialmedia&utm_medium=sociallinks&utm_campaign=twitter

Dweck, C. S. (2007). The perils and promises of praise. In K. Ryan & J. Cooper (Eds.), Kaleidoscope. Contemporary and classic readings in education (pp. 34-39). Belmont, CA: Cengage Learning

Dweck, C. S. (2008). Brainology transforming students' motivation to learn. *Independent school*, 67(2), 110-119. Retrieved from http://www.nais.org/pubs/is.cfm

Dweck, C. S., & Master, A. (2009). Self-theories and motivation. Students' beliefs about intelligence. In K. Wentzel & A. Wigfield (Eds.), Handbook of motivation at school. New York: Routledge

Guilloteaux, M. J., & Dörnyei, Z. (2008). Motivating Language Learners: A classroom-oriented investigation of the effects of motivational strategies on student motivation. *TESOL Quarterly*, 42(1), 55-77. Retrieved from http://www.jstor.org/stable/40264425

Marinova-Todd, S. H., Marshall, D. B., & Snow, C. E. (2000). Three misconceptions about age and L2 learning. TESOL Quarterly, 34(1), 9-34. doi:10.2307/3588095

Moskovsky, C., Alrabai, F., Paolini, S., & Ratcheva, S. (2013). The effects of teachers' motivational strategies on learners' motivation: A controlled investigation of second language acquisition. Language Learning. A Journal of Research in Language Studies. 63(1). 34-62. doi:10.1111/1467-9922.2012.00717.x

Hakuta, K., Butler, Y. G., & Witt, D. (2000). How long does it take English learners to attain proficiency? The University of California Linguistic Minority Research Institute. Policy report 2000-1. Adolescence, 40, 503-512. Retrieved from https://escholarship.org/uc/item/13w7m06g

Thank you for attending.

I appreciate your participation and interest.