



BUILDING A MATHEMATICIAN'S IDENTITY IN THE EARLY YEARS

Encourage a “growth mindset” and let learners know they have unlimited potential and that becoming a mathematician is all about continuing to try. Use growth praise such as:

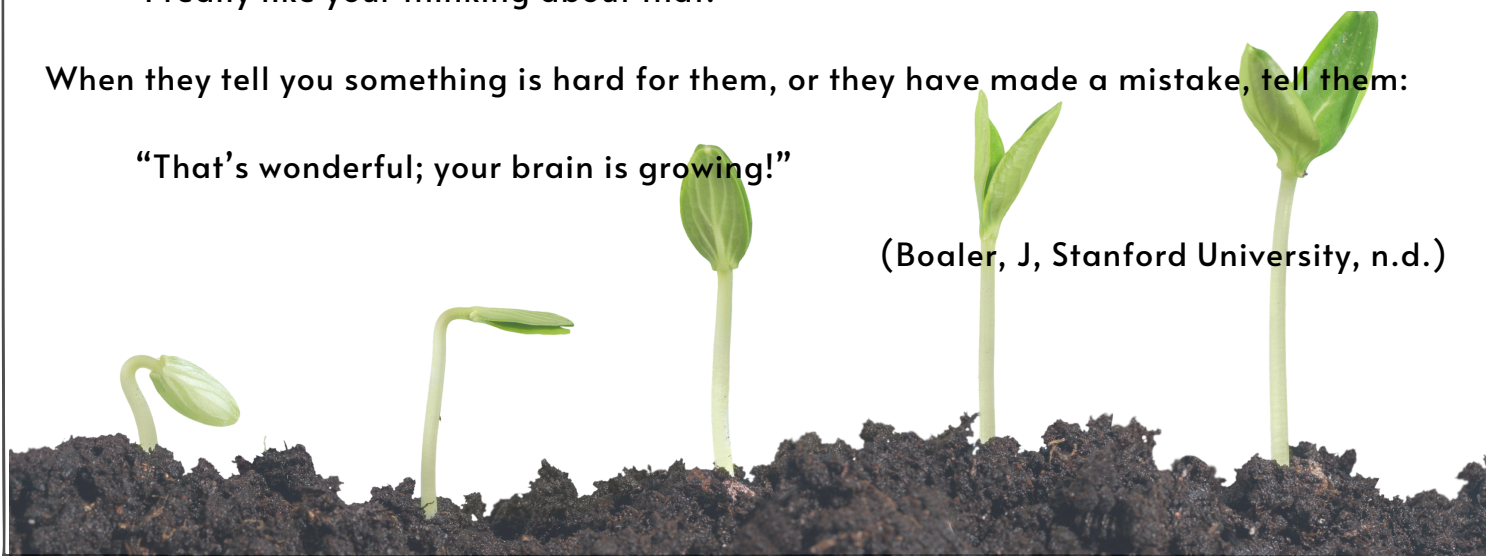
“It is great that you have learned that!”

“I really like your thinking about that.”

When they tell you something is hard for them, or they have made a mistake, tell them:

“That’s wonderful; your brain is growing!”

(Boaler, J, Stanford University, n.d.)



WHAT CONFIDENCE LOOKS LIKE:

Confident mathematicians:

- have a 'can do' attitude
- persist through challenges
- enjoy solving problems
- take pride in themselves and their learning journey

GROWTH MINDSET RESOURCE:



"The Importance of Struggle":

<http://www.youcubed.org/resources/the-importance-of-struggle>