Positive Math Norms
For Tier 1 Math Classroom Expectations
Based on Stanford University’s K-12 Math Mindset Curriculum

1. **Everyone Can Learn Math to the Highest Levels.**
   Encourage students to believe in themselves. There is no such thing as a “math” person. Everyone can reach the highest levels they want to, with hard work.

2. **Mistakes are Valuable**
   Mistakes grow your brain! It is good to struggle and make mistakes.

3. **Questions are Really Important**
   Always ask questions, always answer questions. Ask yourself: why does that make sense?

4. **Math is about Creativity and Making Sense**
   Math is a very creative subject that is, at its core, about visualizing patterns and creating solution paths that others can see, discuss and critique.

5. **Math is about Connections and Communicating**
   Math is a connected subject, and a form of communication. Represent math in different forms eg words, a picture, a graph, an equation, and link them. Color code!

6. **Depth is much more important than Speed**
   Top mathematicians, such as Laurent Schwartz, think slowly and deeply.

7. **Math Class is about Learning not Performing**
   Math is a growth subject, it takes time to learn and it is all about effort.