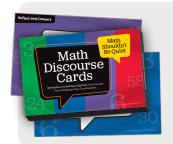
Resources to Encourage Student Discourse

Students using *i-Ready Classroom Mathematics* are encouraged to explain their ideas to partners and the whole class and politely critique their thinking and the reasoning of others. Why? Because when students transform their mathematics learning and thinking into words, they dramatically expand their ability to think critically about math, develop higher-order thinking skills, and apply their knowledge to new and novel math situations.

Being encouraged to talk in math class may be new to students—and may be a new classroom strategy for teachers. *i-Ready Classroom Mathematics* has a number of helpful resources, including the following:



Discourse Cards provide questions and sentence starters in English and Spanish.



Discourse Card Activities provide suggestions for different ways to use the cards.



Whitepaper articles developed by *i-Ready Classroom Mathematics* authors provide advice and strategies to use to engage students in talking and listening.

- Integrating Effective Teaching Practices
- Fostering Student Engagement in the Mathematical Practices
- Orchestrating Mathematical Discourse to Enhance Student Learning
- Selecting and Sequencing Student Solutions
- Culturally Responsive Mathematics Teaching
- Recognizing Misconceptions as Opportunities for Learning with Understanding



See these resources and more at the *i-Ready Classroom Mathematics* Discourse site.