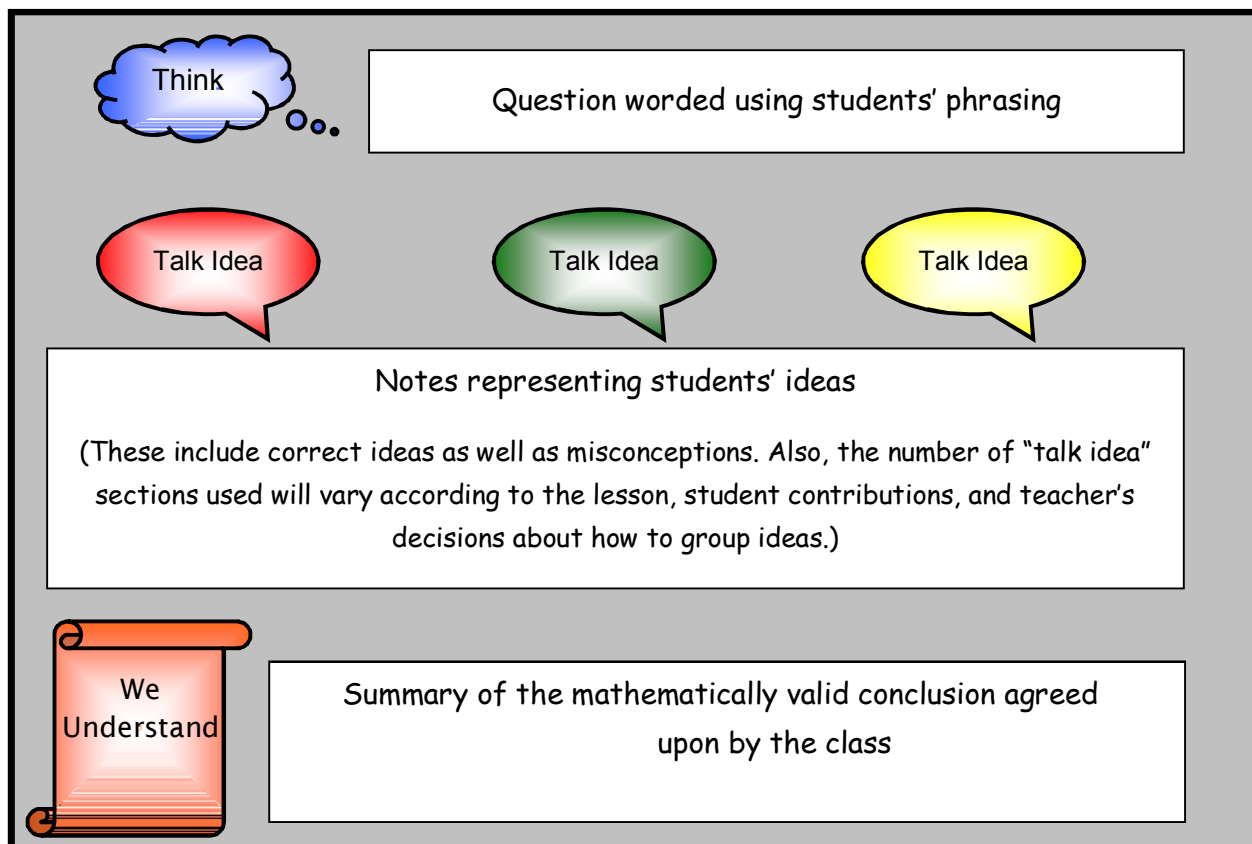


Overview of the *Talk Frame*

With thanks to Tutita Casa for sharing this approach

This *Talk Frame*, and other similar pedagogical “tools,” can be a routine you introduce to students and use to help organize discussions, keep track of student contributions, and synthesize the mathematical ideas. Specifically, the Talk Frame is one way to organize the *Summarize* component of the CMP Launch –Explore – Summarize Instructional Model. Note that the teacher can also introduce an idea.



From Tutita Casa, Capturing Thinking on the Talk Frame. To appear in *Teaching Children Mathematics*.

For teachers, the talk frame can:

- Help you focus the discussion on a significant mathematical topic;
- Encourage you to concentrate on and make sense of students' ideas;
- Give you time to decide how to navigate the discussion;
- Allow you to formatively assess the class' and individual student's depth of understanding; and
- Assist in facilitating the process for the class to come to valid mathematical conclusions.

For students, the talk frame can:

- Allow them to see their thinking develop over time;
- Encourage them to rely on their own reasoning;
- Convey that their ideas are important yet they can change;
- Let them realize that there can be multiple perspectives when solving problems;
- Have them see how different representations, such as drawings, can symbolize ideas;
- Showcase the appropriate use of math vocabulary; and
- Reinforce the eventual need for mathematical agreement.