## Literacy Strategies Think Aloud



The **Think Aloud** is a literacy strategy designed to help students monitor comprehension and direct their thinking as they work through the problem solving process. This literacy strategy can be implemented effectively in many content areas. In the illustration on the video lesson (*Literacy & Learning, Math Grade 5*), it was used to demonstrate the thinking that goes into solving a math problem. Through teacher modeling, students are "talked through" the thinking processes. The teacher should keep in mind that the comments must exemplify

metacognitive awareness so that each step in the process is modeled for the students. Questions are to be encouraged **after** the problem is solved.



The teacher shown on the video comments "...every time I take the time to use the **Think Aloud** strategy, it allows me to share with my students exactly what I'm thinking as I'm solving many, many types of problems. Sometimes my students don't understand one step in the solution



of a problem and while I'm working it out, they pick up on the exact part that they missed."

Students can practice the *Think Aloud* as well, either individually or with partners. Peer instruction enhances learning as students share their own thoughts. On the video, you can watch a student think through an estimation problem using whole numbers. As the technique becomes routine, confidence and the ability to use the *Think Aloud* strategy independently will grow.