# Conference Preparation
# Self-Assessing Thinking

Assess your skills in generalizing and making inferences before the conference with your teacher and be prepared to give examples of why you've given yourself the ratings you have.

## Generalizing Rubric

|  | 4 | 3 | 2 | 1 |
|---|---|---|---|---|
| **Identifying Patterns** | I find common and unusual patterns in things and numbers to help me understand the world around me. | I find patterns that make sense in numbers and the world around me. | Sometimes the patterns I find are about unimportant things or do not make sense. | I do not see patterns in groups of things. |
| **Interpreting Patterns** | I use patterns to make up statements about what is important about a group of things. | Sometimes I can use patterns to make up statements that are true about groups of things. | The statements I make about groups of things usually do not describe all the members of the group. | The statements I think of about groups of things do not describe what the things have in common. |
| **Using Patterns to Generalize** | I use the patterns I observe to help me understand unfamiliar things. | I often use patterns I observe to help me understand unfamiliar things. | With help, I sometimes use patterns I observe to help me understand unfamiliar things. | I do not use patterns to help me understand unfamiliar things. |

## Making Inferences Rubric

|  | 4 | 3 | 2 | 1 |
|---|---|---|---|---|
| **Making Connections** | I think carefully about new information and use what I already know to make sensible inferences and draw conclusions. I can read and think "between the lines." | I use my background knowledge to make good inferences. | With help, I sometimes use what I already know and what I'm learning to make inferences. | I usually think about the exact information I am studying, and I do not make any inferences about it. |
| **Monitoring** | I constantly make new inferences and change old ones if I need to when I get more information. | I can tell when my inferences are incorrect and I make new inferences based on what I know. | When I am reminded, I notice when my inferences are incorrect and make new ones. | I usually do not change my inferences and make new ones. |