

## **HANDOUT 14**

Below is a list of metacognitive strategies that support students and their learning. Items that might be new to you have been defined.

- Looking Back—Rereading material if students are unclear after self-questions.
- Planning Strategies—Strategies for solving problems and completing projects.
- Mind-Mapping.
- Journal Keeping.
- Mnemonic Devices.
- Brainstorming—In a group, all ideas should be accepted. Working alone, all ideas should be considered. No censoring of ideas should take place at the beginning of a process.
- Think-Alouds.
- Drawing a picture to explain thinking.
- Monitoring students to share their progress during a learning activity.
- Self-Questioning—Students must be able to answer their own questions.
- Generating Questions—Helps students focus on thinking strategies.
- Teach students Bloom's Taxonomy and have them write questions at each level of Bloom to hone thinking skills.
- Reflection.
- Rephrase a statement to help extend thinking.

## **Metacognitive Strategy Quick Find**