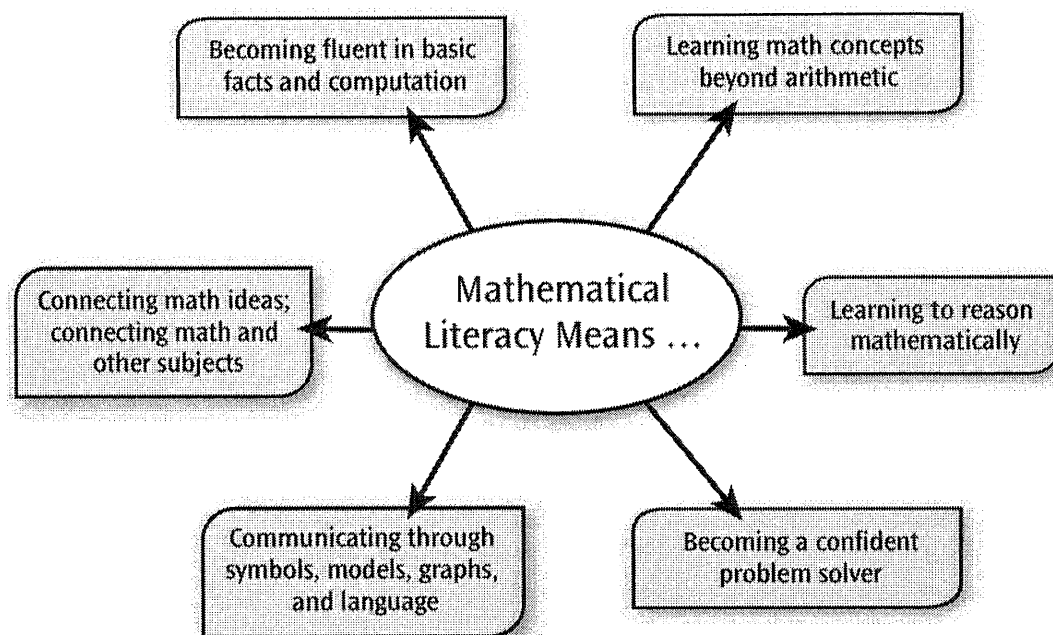# Developing Mathematical Literacy

In the information- and technology-based environment in which we now live, it is important for students to achieve mathematical literacy. People who are "mathematically literate" have a range of sophisticated mathematical knowledge and skills that extends far beyond basic calculation skills.

Becoming fluent in basic facts and computation

Learning math concepts beyond arithmetic

Connecting math ideas; connecting math and other subjects

Mathematical Literacy Means ...

Learning to reason mathematically

Communicating through symbols, models, graphs, and language

Becoming a confident problem solver

Everyday Mathematics lays the groundwork for mathematical literacy at an early age. Concepts and skills are informally introduced in the early childhood program, and then revisited, developed, and extended as students progress through the grades. Increasingly sophisticated content can be introduced at each grade level because of the carefully planned sequence of instruction.