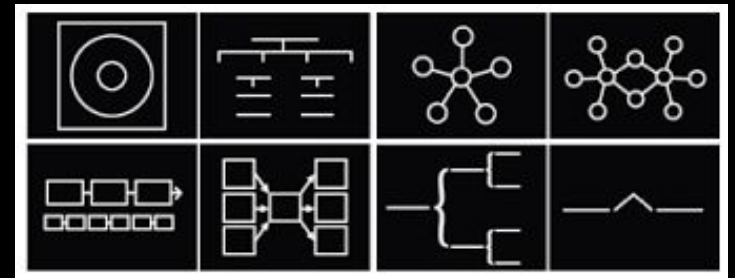


WELCOME TO: ★ THINKING MAPS 101

Learn how to help your child achieve
success in reading using Thinking Maps.



★ What is a Thinking Map?

- A language of eight visual patterns each based on a fundamental thinking process.
- These patterns are used individually and in combination across every grade level and curriculum area as a set of tools for lifelong learning.

★ Thinking Maps are visual patterns.

- Why can you recognize a person's face but cannot remember his/her name?
- Why can you drive from home to work without "thinking?"
- We all learn in different ways. Research teaches us that we learn through all of our senses, however, our ability to learn visually is greater than any of our other senses.
- 80% of information that comes into our brain is visual.
- Visualizing our thinking allows us to have a concrete image of our abstract thoughts.
- Thinking Maps provide a common visual language in classrooms/schools.

★ Overview of all 8 Thinking Maps

- Circle Map
- Bubble Map
- Double Bubble Map
- Tree Map
- Brace Map
- Flow Map
- Multi-Flow Map
- Bridge Map

★ Circle Map

- Brainstorming
- Defining in Context
- Uses words, phrases, pictures
- Question to get started:
“What facts, details, or
information do you know about
 ?”



★ Bubble Map

- Describing using adjectives or adjective phrases.
- Can also use pictures.
- Question to get started:
“What adjectives would you use to describe _____?”



-Thinking Maps Inc., 2007

★ Double Bubble Map

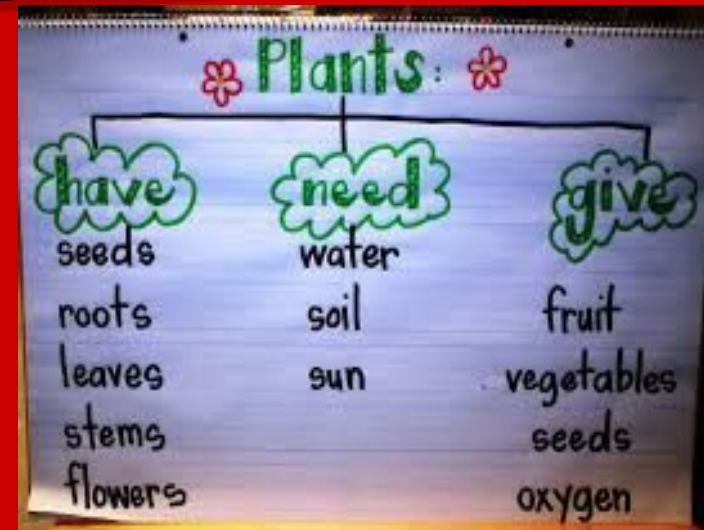
- Comparing and Contrasting
- Can use pictures.
- Question to get started:
“What is the same and what is different between _____ and _____?”



-Thinking Maps Inc., 2007

★ Tree Map

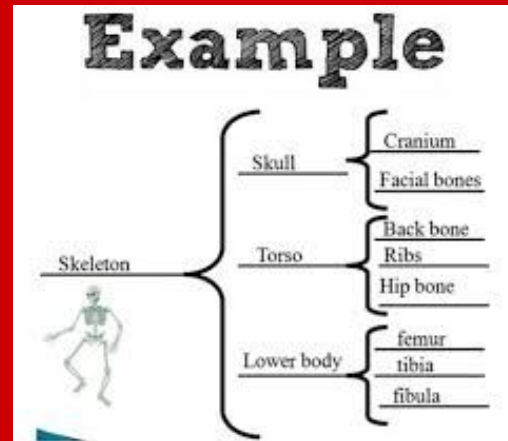
- Classifying
- Words, phrases, pictures.
- Questions to get started:
“How could you classify the different _____?”
“What are some details about each _____?”



-Thinking Maps Inc., 2007

★ Brace Map

- Seeing the Whole to Part relationship.
- Words, phrases, pictures.
- Question to get started:
“What are the parts and subparts of a _____?”



Thinking Maps Inc., 2007

★ Flow Map

- Sequencing
- Words, phrases, pictures.
- Question to get started:
“What are the steps you would follow in order to _____?”



-Thinking Maps Inc, 2007

★ Multi-Flow Map

-To analyze a cause and effect relationship.

-Questions to get started:

“What causes a _____ to _____?”

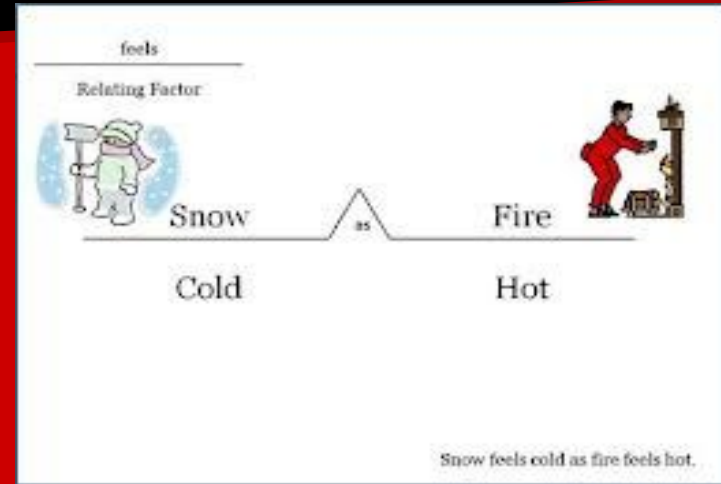
“What is the impact of _____?”



-Thinking Maps Inc., 2007

★ Bridge Map

- To see analogies.
- Most challenging of all Thinking Maps!
- Question to get started:
“What is the relationship between _____ and _____?”



-Thinking Maps Inc., 2007