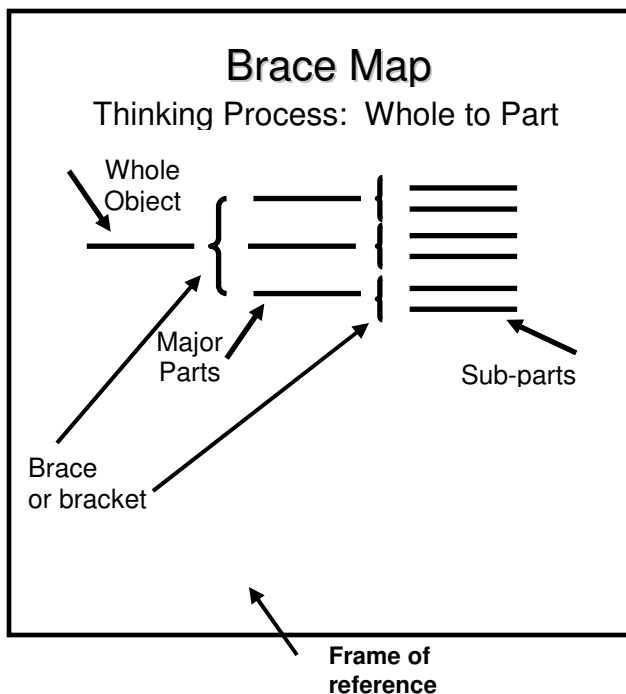


Map Memo for Families: The Brace Map

A **BRACE MAP**® focuses on the thought process of whole to part relationships. Brace Maps help learners understand the relationship between a whole physical object and its parts. The map is used to analyze the structure of an item. It's like 'dissecting' on paper.



Whole object: The name of the whole object is listed in the line to the left of the first brace.

Major parts: The names of the major parts of the object are placed within the first brace. All the major parts add up to or equal the whole object.

Sub-parts: Major parts that have sub-parts are listed within the next brace. Sub-parts within a brace add up to the major part.

Frame of reference: The frame of reference around the map allows students to indicate how they know what they know.

KEY WORDS FOR BRACE MAPS

Parts of, take apart, show structure, physical components, anatomy

In each of the examples below students can best organize their thinking by using a **BRACE MAP**.

- "What are the parts of a bicycle?"
- "Show the structural parts of an instrument"
- "What are the parts of an eye?"
- "Show the structure of a plant."
- "What are the parts of a gallom?"

Parent Tip: ask your child to tell you what they know about **BRACE MAPS** and how they have used them at school.