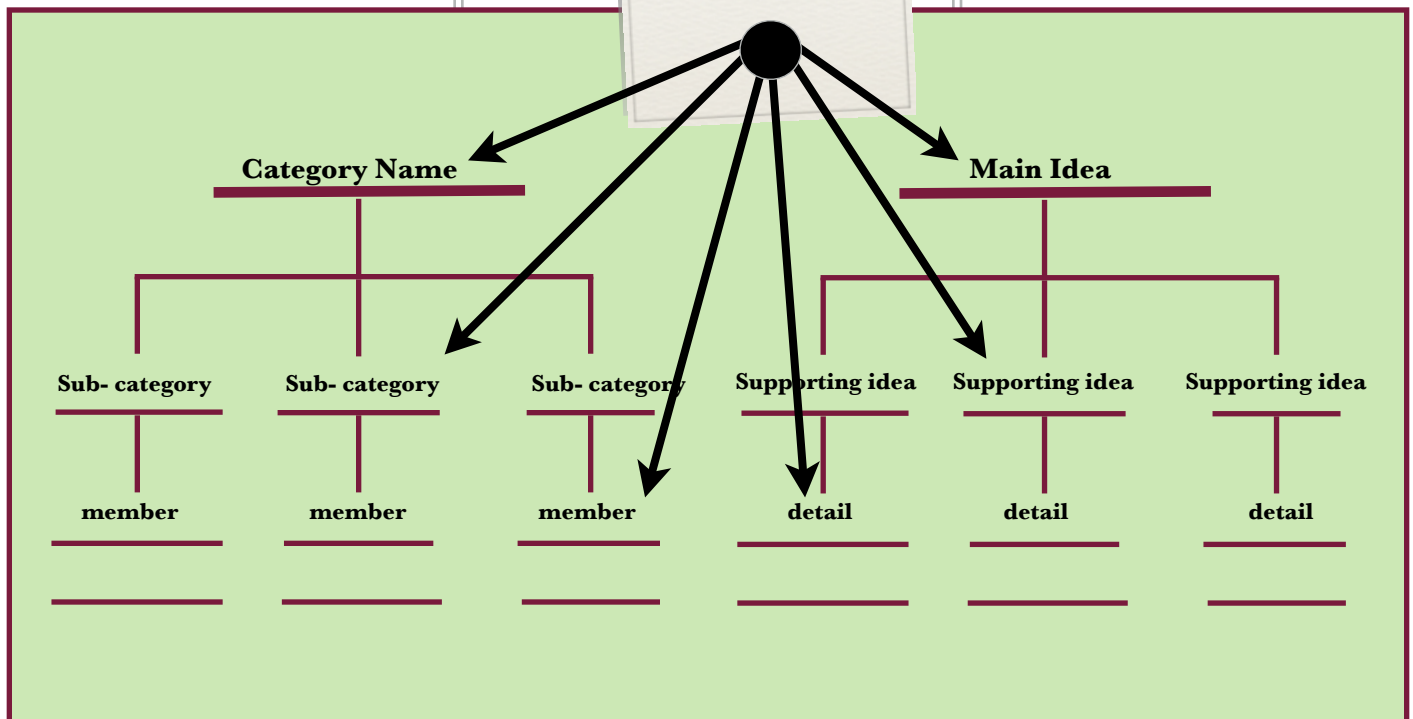# Thinking Maps

The Tree Map

The Tree Map is known for classifying things and main ideas. It is used when we want students to classify, group, or sort. On the top line write the **category name** or **main idea** of the topic, then add a "connection line" coming down from the category line and connect it to **individual sub-categories** or **supporting ideas.**

KEY COMPONENTS

Category Name — Sub- category — member

Main Idea — Supporting idea — detail

Sub- category — member
Sub- category — member
Supporting idea — detail
Supporting idea — detail

Key Words

Details
Characteristics
Attributes
Categorize
Qualities

Notes:

The Tree Map helps students classify information based on similar qualities, attributes, or details. they can be developed inductively or deductively.
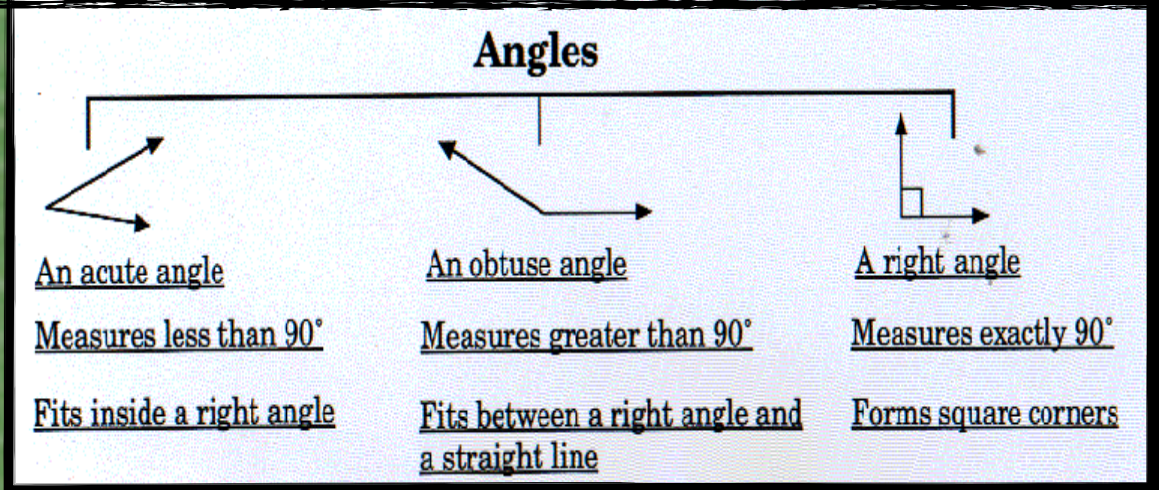
Key Questions:

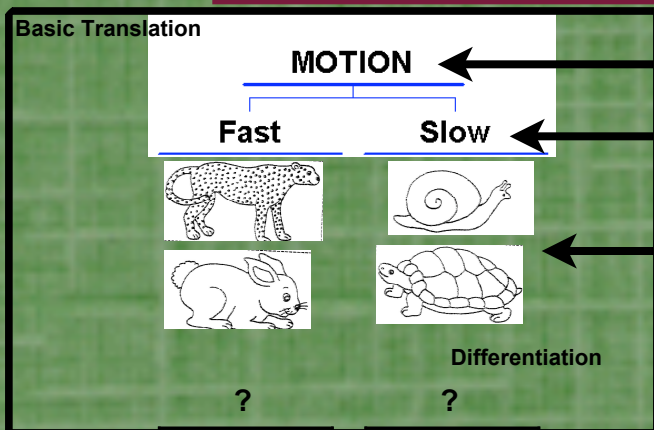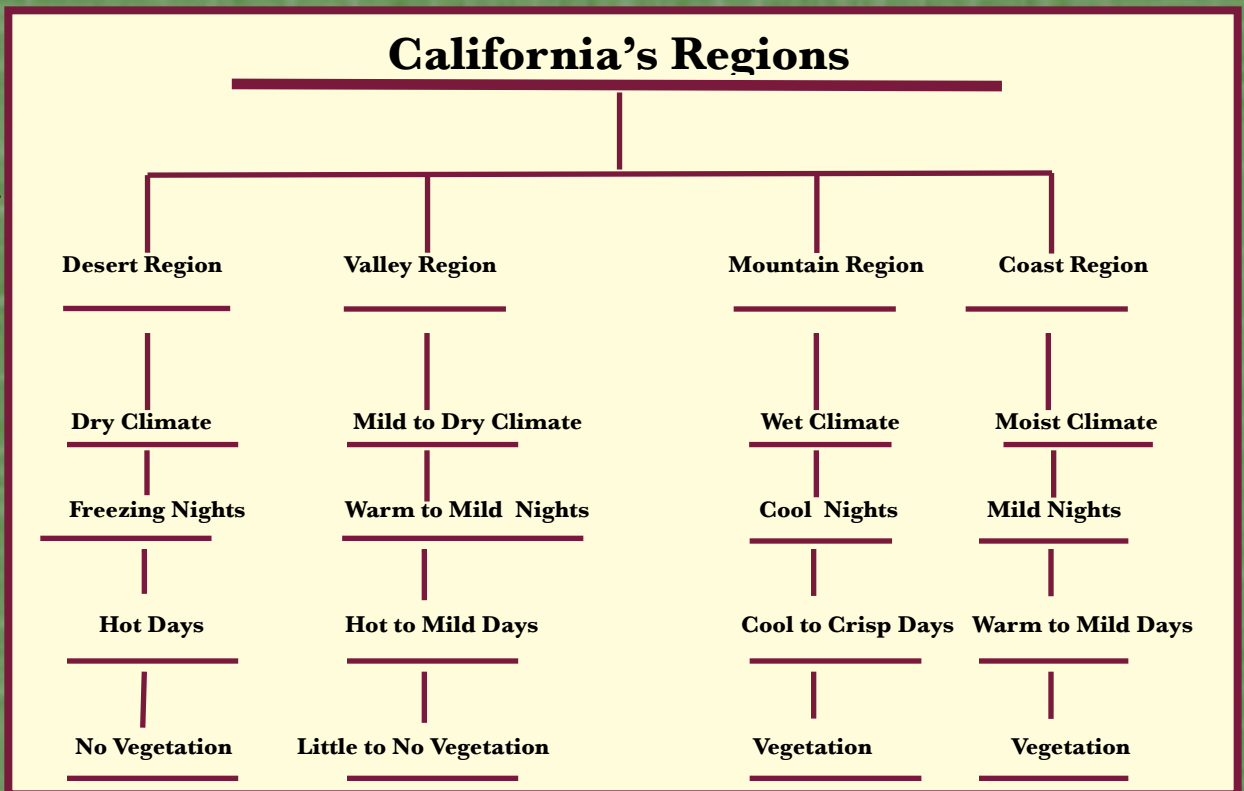How would you group this information?

What are the ideas and details that support your main idea?

Use Thinking Maps To Assess

Angles

An acute angle

Measures less than 90°

Fits inside a right angle

An obtuse angle

Measures greater than 90°

Fits between a right angle and a straight line

A right angle

Measures exactly 90°

Forms square corners

In Geometry

Third Grade History Social Science

California's Regions

Desert Region	Valley Region	Mountain Region	Coast Region
Dry Climate	Mild to Dry Climate	Wet Climate	Moist Climate
Freezing Nights	Warm to Mild Nights	Cool Nights	Mild Nights
Hot Days	Hot to Mild Days	Cool to Crisp Days	Warm to Mild Days
No Vegetation	Little to No Vegetation	Vegetation	Vegetation

Basic Translation

MOTION

Fast   Slow

Differentiation

?   ?

Title , Topic or Category

Supporting ideas subcategories

Details, examples

Kindergarden Map on Motion

Building Vocabulary