THINKING MAPS OVERVIEW

| Questions | Thinking Process | Thinking Map |
|---|---------------------------|-------------------|
| Tell me everything that you know about this. How are you defining it? What is your context? What is your frame of reference? | Defining in Context | Circle Map |
| How would you describe this object/idea/person? Which adjectives would you use? | Describing | Bubble Map |
| What are the similarities and differences? | Comparing and Contrasting | Double Bubble Map |
| How might you group the main ideas, supporting ideas and details? | Classifying | Tree Map |
| What are the parts that make up the whole object? Can the parts be broken down into sub-parts? | Part-Whole Relationship | Brace Map |
| What is the sequence of events? What are the sub-stages? | Sequencing | Flow Map |
| What are the causes and effects? | Cause and Effect | Multi Flow Map |
| What is the analogy being used for? | Seeing Analogies | Bridge Map |



KEY THINKING WORDS

| THINKING MAP | THINKING PROCESS | KEY WORDS |
|-------------------|---------------------------|--|
| Circle Map | Defining in Context | Context, context clues, list, define, tell everything that you know, brainstorm, tell about, explore the meaning, discuss |
| Bubble Map | Describing | Describe, use vivid language, observe using 5 senses, describe feelings, attributes, characteristics, properties, adjectives, qualities |
| Double Bubble Map | Comparing and Contrasting | Compare/contrast, discuss similarities/differences, distinguish between, differentiate |
| Tree Map | Classifying | Classify, sort, group, categorise, give sufficient and related details, types of, kinds of, list and elaborate, taxonomy |
| Brace Map | Part-Whole Relationship | Parts of, take apart, show structure, physical components, anatomy, |
| Flow Map | Sequencing | Sequence, put in order, order, recount/re-tell, what happens next, cycles, patterns, processes, change, solve multi-step problems |
| Multi Flow Map | Cause and Effect | Causes and effects, discuss consequences, what would happen if, predict, change, identify motives, why, results, outcomes, benefits |
| Bridge Map | Seeing Analogies | Identify the common relationship, guess the rule, interpret symbols, simile, metaphor, allegory, ratio |

