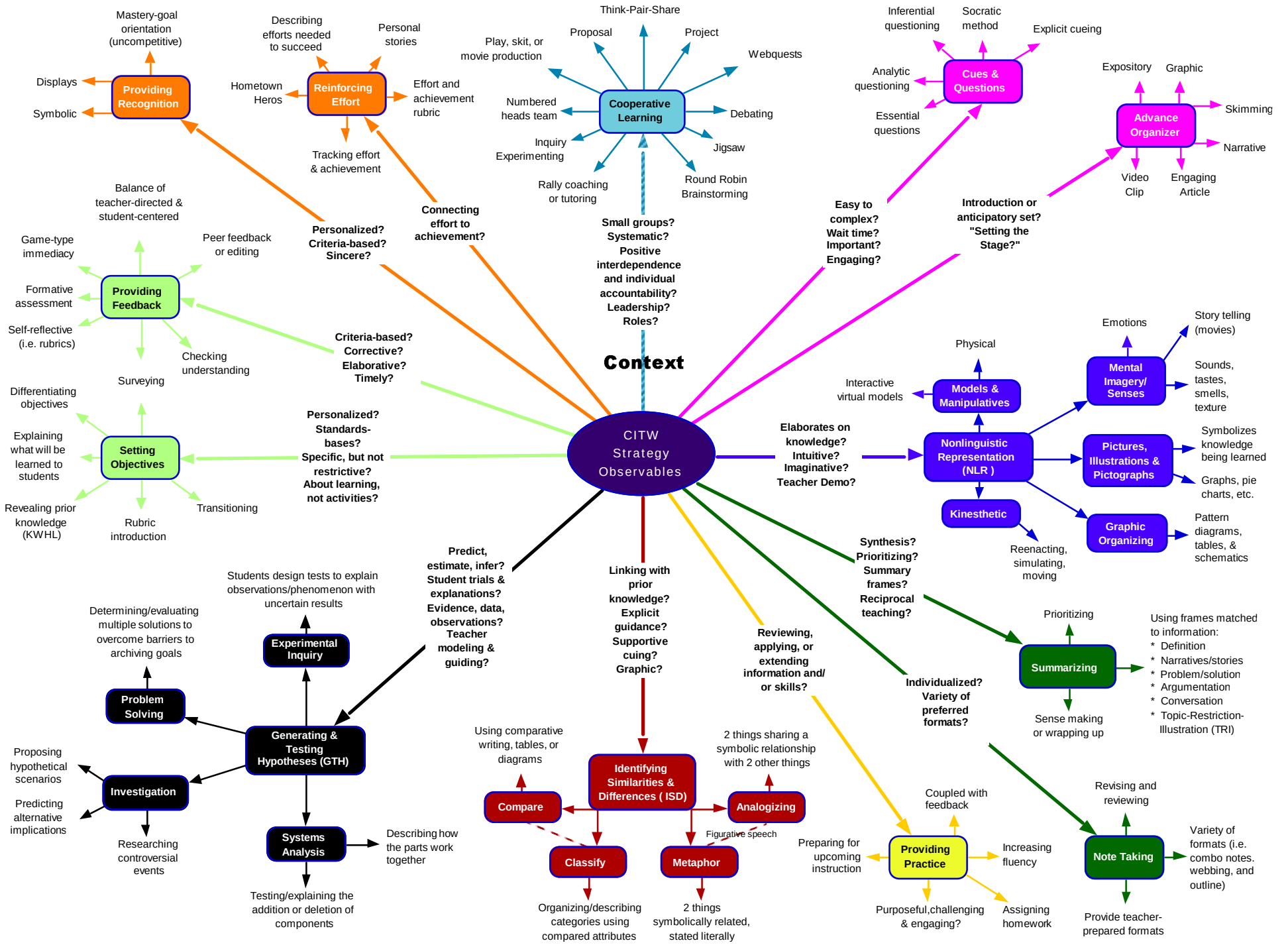
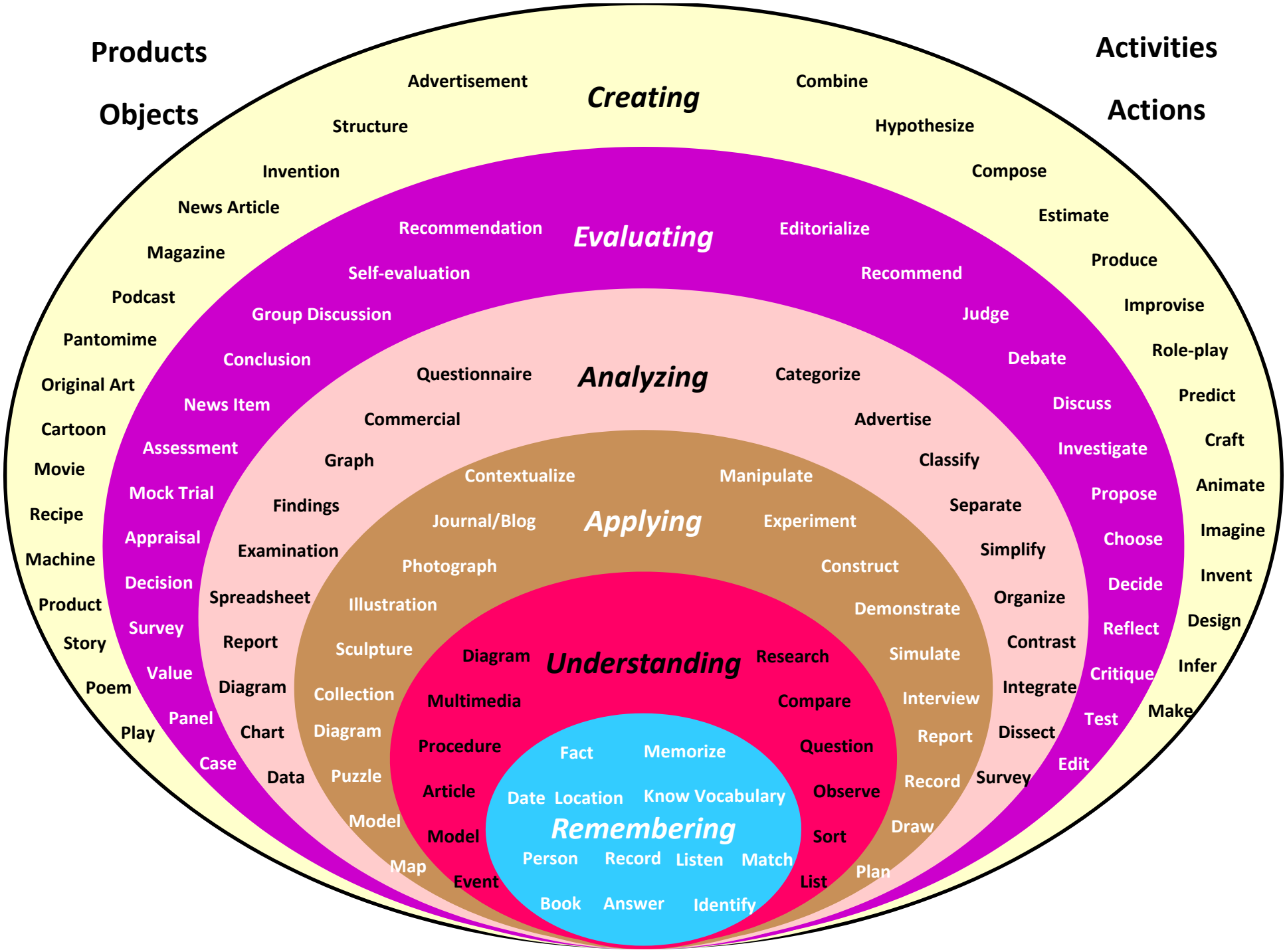

CITW Strategy Observables
Context
Providing Recognition
Mastery-goal orientation (uncompetitive)
Displays
Symbolic
Reinforcing Effort
Describing efforts needed to succeed
Personal stories
Hometown Heros
Effort and achievement rubric
Tracking effort & achievement
Cooperative Learning
Think-Pair-Share
Proposal
Project
Play, skit, or movie production
Webquests
Numbered heads team
Debating
Inquiry Experimenting
Jigsaw
Rally coaching or tutoring
Round Robin Brainstorming
Cues & Questions
Inferential questioning
Socratic method
Explicit cueing
Analytic questioning
Essential questions
Advance Organizer
Expository
Graphic
Skimming
Narrative
Video Clip
Engaging Article
Providing Feedback
Balance of teacher-directed & student-centered
Game-type immediacy
Peer feedback or editing
Formative assessment
Self-reflective (i.e. rubrics)
Checking understanding
Surveying
Setting Objectives
Differentiating objectives
Explaining what will be learned to students
Revealing prior knowledge (KWHL)
Rubric introduction
Transitioning
Personalized? Criteria-based? Sincere?
Connecting effort to achievement?
Small groups? Systematic? Positive interdependence and individual accountability? Leadership? Roles?
Easy to complex? Wait time? Important? Engaging?
Introduction or anticipatory set? "Setting the Stage?"
Criteria-based? Corrective? Elaborative? Timely?
Personalized? Standards-bases? Specific, but not restrictive? About learning, not activities?
Elaborates on knowledge? Intuitive? Imaginative? Teacher Demo?
Nonlinguistic Representation (NLR)
Models & Manipulatives
Physical
Interactive virtual models
Mental Imagery/ Senses
Emotions
Story telling (movies)
Sounds, tastes, smells, texture
Pictures, Illustrations & Pictographs
Symbolizes knowledge being learned
Graphs, pie charts, etc.
Kinesthetic
Reenacting, simulating, moving
Graphic Organizing
Pattern diagrams, tables, & schematics
Predict, estimate, infer? Student trials & explanations? Evidence, data, observations? Teacher modeling & guiding?
Linking with prior knowledge? Explicit guidance? Supportive cuing? Graphic?
Reviewing, applying, or extending information and/ or skills?
Synthesis? Prioritizing? Summary frames? Reciprocal teaching?
Individualized? Variety of preferred formats?
Generating & Testing Hypotheses (GTH)
Experimental Inquiry
Students design tests to explain observations/phenomenon with uncertain results
Problem Solving
Determining/evaluating multiple solutions to overcome barriers to archiving goals
Investigation
Proposing hypothetical scenarios
Predicting alternative implications
Researching controversial events
Systems Analysis
Describing how the parts work together
Testing/explaining the addition or deletion of components
Identifying Similarities & Differences (ISD)
Compare
Using comparative writing, tables, or diagrams
Analogizing
2 things sharing a symbolic relationship with 2 other things
Classify
Organizing/describing categories using compared attributes
Metaphor
Figurative speech
2 things symbolically related, stated literally
Summarizing
Prioritizing
Sense making or wrapping up
Using frames matched to information:
* Definition
* Narratives/stories
* Problem/solution
* Argumentation
* Conversation
* Topic-Restriction-Illustration (TRI)
Providing Practice
Coupled with feedback
Preparing for upcoming instruction
Increasing fluency
Purposeful,challenging & engaging?
Assigning homework
Note Taking
Revising and reviewing
Variety of formats (i.e. combo notes. webbing, and outline)
Provide teacher-prepared formats


Products
Objects
Activities
Actions
Creating
Advertisement
Structure
Invention
News Article
Magazine
Podcast
Pantomime
Original Art
Cartoon
Movie
Recipe
Machine
Product
Story
Poem
Play
Combine
Hypothesize
Compose
Estimate
Produce
Improvise
Role-play
Predict
Craft
Animate
Imagine
Invent
Design
Infer
Make
Evaluating
Recommendation
Self-evaluation
Group Discussion
Conclusion
News Item
Assessment
Mock Trial
Appraisal
Decision
Survey
Value
Panel
Case
Editorialize
Recommend
Judge
Debate
Discuss
Investigate
Propose
Choose
Decide
Reflect
Critique
Test
Edit
Analyzing
Questionnaire
Commercial
Graph
Findings
Examination
Spreadsheet
Report
Diagram
Chart
Data
Categorize
Advertise
Classify
Separate
Simplify
Organize
Contrast
Integrate
Dissect
Survey
Applying
Contextualize
Journal/Blog
Photograph
Illustration
Sculpture
Collection
Diagram
Puzzle
Model
Map
Manipulate
Experiment
Construct
Demonstrate
Simulate
Interview
Report
Record
Draw
Plan
Understanding
Diagram
Multimedia
Procedure
Article
Model
Event
Research
Compare
Question
Observe
Sort
List
Remembering
Fact
Memorize
Date
Location
Know Vocabulary
Person
Record
Listen
Match
Book
Answer
Identify