Week 1 Quick Quiz Answer Key

1. Put your notes in your numbered portfolio folder at the start of class.
2. Attach your notes to the quiz <u>when</u> you turn it in. Notes must be done and turned in before the test is marked.
3. This is a closed note quiz.
4. You may redo the quiz until you have 100% correct.
5. You can make up the quiz on Homework Help days or on the Make Up Days. This quiz is required for course completion.

Definition Answers (exact working is required, spelling is not marked)

1. **Theory:** Theory is a systematic explanation of how or why things are, based on rigorous thinking and analysis.
2. **Thesis:** The thesis is the point of the paper. There is always one, and only one, thesis for each paper.
3. **System:** A system is a bunch of parts that work together and that do more together than then they can on their own.
4. **Lev Vygotsky :** According to ChatGPT, "Lev Vygotsky was a Russian psychologist known for his sociocultural theory, emphasizing social interaction's role in cognitive development".

Matching

Match each label to each chart.

<u>Labels (the quiz will provide this list - match each label to the right chart)</u>
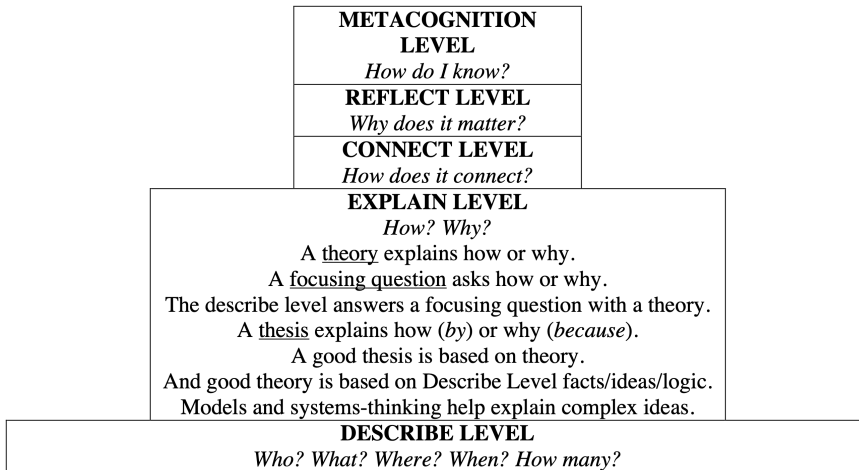
1. Levels of Analysis
2. Five Fs
3. Elements of a System
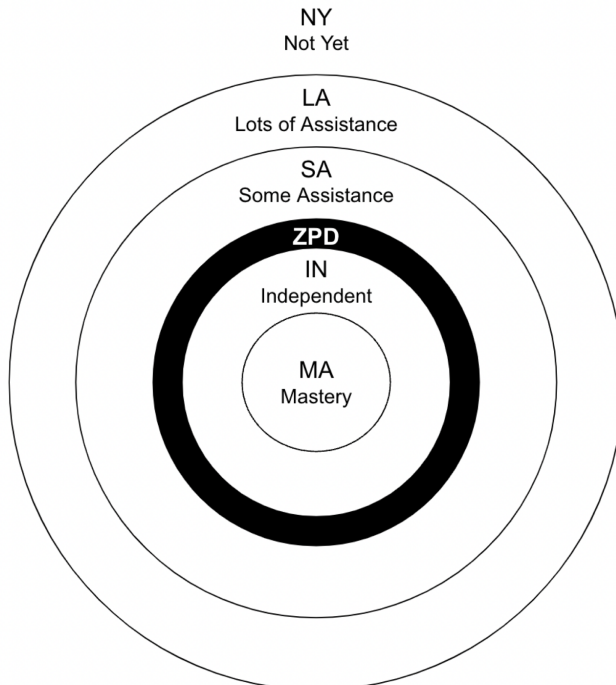4. Zone of Proximal Development

<u>Charts</u>

Five Fs

Focus	Topic, Subtopic, Focusing Question, Thesis (Explain), Theme, Theory
Form	Text Features, Sections, Subsections, Paragraphs, Sentences
Filler	Describe, Explain, Connect, Reflect, Metacognition Ideas, Facts, Opinions, Quotes, Data, Stories, Examples Boundaries, Components, Inputs, Outputs, Functions
Flow	Roadmaps, Signposts, Transitions
Feeling	Connect, Reflect

Levels of Analysis

| **METACOGNITION LEVEL** |
| *How do I know?* |
| **REFLECT LEVEL** |
| *Why does it matter?* |
| **CONNECT LEVEL** |
| *How does it connect?* |

EXPLAIN LEVEL
How? Why?
A theory explains how or why.
A focusing question asks how or why.
The describe level answers a focusing question with a theory.
A thesis explains how (*by*) or why (*because*).
A good thesis is based on theory.
And good theory is based on Describe Level facts/ideas/logic.
Models and systems-thinking help explain complex ideas.

DESCRIBE LEVEL
Who? What? Where? When? How many?

Zone of Proximal Development

NY
Not Yet

LA
Lots of Assistance

SA
Some Assistance

ZPD

IN
Independent

MA
Mastery

Elements of a System

1. Components
2. Boundary
3. Inputs
4. Outputs
5. Function