

Thinking Triangle:

Core Competencies:

Critical Thinking [be a learning detective]

1.

Analyze and Critique: [Discover, Identify, Inspect, Look at information, and think about it]

- I can show if I like something or not
- I can show steps [criteria] and expectations and to look at [analyze, inspect, be a detective] with the information
- I can look at the information in different ways [from someone else thinking/ideas]
- I can think back and edit how I think, do, show and learn
- I can think about my own ideas and beliefs and think information in different ways [from someone else thinking/ideas]

Questions and Investigate

- I can explore materials, the things we learn and build with [eg. art supplies, math counters, maker space, pencils, markers]
- I can ask questions [5W] that lead me to asking more questions on another topic
- I can think about more than one way of being a learning detective, figuring out a problem and getting more information about something
- I can tell the difference between a good and a better source of information
- I can tell the difference between facts [non-fiction information] and ideas/information that can be looked at many different personal ways [eg. apples vs. oranges, which one is better]

3.

Develop and Design

- I can experiment with different ways of doing things
- I can make plans and expectations for a project think about different ways/options of doing it [eg. bridge building, draw/write/video your answer]
- I can think about [reflect on] and change my plan/expectations while working on that project [eg. my tower wont hold the marshmallow, "what can I do differently?"]
- I can make plans, choices and expectations for a project and then think about who/how the final project will meets the original plan [eg. i wrote a great "once up on a time story..." but I needed to write a journal entry, I did not meet the expectations, how could i do this differently?"]