

## **Resiliency & Critical Thinking**

I demonstrate that, I:

- Do not give up
- Overcome challenges when they occur

I can:

- Explain and justify mathematical ideas
- Use reasoning and logic to analyze and apply mathematical ideas
- Model mathematics in contextualized experiences
- Develop, demonstrate, and apply conceptual understanding of mathematical ideas
- Use visuals to explore and illustrate mathematical concepts and relationships
- Invest patience and time into my learning\*\*

## **Initiative & Creative Thinking**

I demonstrate that, I:

- Begin assigned work immediately
- Extend my thinking by creating new questions when I am done

I can:

- Apply flexible strategies when solving problems
- Represent mathematical ideas in a variety of ways
- Find multiple ways to solve problems
- Use alternative tools and technology to solve problems
- Connect mathematical concepts to each other

## **Collaboration & Communication**

I demonstrate that, I:

- Communicate well with my peers
- Offer assistance, and ask for assistance, when needed

I can:

- Express my mathematical thinking in multiple ways
- Teach others and learn from others
- Be considerate of others' ideas and opinions
- Explain and justify mathematical ideas clearly and concisely
- Use correct mathematical vocabulary and language to contribute to discussions

## **Integrity & Social Responsibility**

I demonstrate that, I:

- Act politely to those in class
- Do not disrupt or distract others in the class

I can:

- Use mathematics to support personal choices
- Connect mathematical concepts to personal interests
- Recognize the consequences of my actions\*\*

**\*\*First Peoples Principles of Learning**

# Curricular Competencies Evaluation Rubric

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>I can be RESILIENT &amp; THINK CRITICALLY</b>			
Emerging	Developing	Proficient	Exceeding
Evidence that I can... <b>...be resilient and think critically</b> (Reason, Think Logically, Estimate, Model, Conceptualize, Reflect)			
I can improve by...			
<b>I can take INITIATIVE &amp; THINK CREATIVELY</b>			
Emerging	Developing	Proficient	Exceeding
Evidence that I can... <b>...take initiative and think creatively</b> (Create, Extend, Use Tools, Adapt, Reflect & Revise)			
I can improve by...			
<b>I can COLLABORATE &amp; COMMUNICATE</b>			
Emerging	Developing	Proficient	Exceeding
Evidence that I can... <b>...collaborate and communicate</b> (Teach, Learn, Be Considerate, Discuss, Explain, Justify)			
I can improve by...			
<b>I can show INTEGRITY &amp; SOCIAL RESPONSIBILITY</b>			
Emerging	Developing	Proficient	Exceeding
Evidence that I can... <b>...show integrity and responsibility</b> (Accommodate Alternate Perspectives, Make Positive Personal Choices, Positively Influence Others)			
I can improve by...			