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| ***What I want students to know, do and understand?*** |
| **Concept(s)** | Fluency, flexibility, system (order of operation; financial lit), literacy |
| **Big Idea** | **Curricular Competencies** | **Content** |
| Computational fluency and flexibility with numbers extend to operations with integers and decimals. | ***REASONING AND ANALYZING**** Use logic and patterns to solve puzzles and play games
* Use reasoning and logic to explore, analyze, and apply mathematical ideas
* Estimate reasonably
* Demonstrate and apply mental math strategies

***UNDERSTANDING AND SOLVING**** Apply multiple strategies to solve problems
* Develop, demonstrate and apply mathematical understanding through play, inquiry and problem solving
* Visualize to explore mathematical concepts

***COMMUNICATING AND REPRESENTING**** Use mathematical vocabulary and language to contribute to mathematical discussions
* Communicate mathematical thinking in many ways
* Represent mathematical ideas in concrete, pictorial and symbolic forms

***CONNECTING AND REFLECTING**** Reflect on mathematical thinking
* Connect mathematical concepts to each other and other areas of personal interest
* Use mathematical arguments to support personal choices
* Incorporate First Peoples worldviews and perspectives to make connections to mathematical concepts
 | * Multiplication and division facts to 100 (extending computational fluency)
* Operations with integers (addition, subtraction, multiplication, division, order of operations)
* Operations with decimals (addition, subtraction, multiplication, division, order of operations)
* Financial literacy
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| ***How will I know my students have it?*** |
| **Summative Assessment** |
| ***Multiplication and division facts to 100 (extending computational fluency)*** | ***Operations with integers***  | ***Operations with decimals***  |
| On-going, formative assessment; imbed into other units | Unit Test | see Financial Lit Budget Unit on Curriculum Hub (connections to Algebraic Expressions) |