

GRADE 3 SCOPE AND SEQUENCE

There are MANY good ways to structure and organize the curriculum. This is one way that I think ties topics together well, and follows a logical progression of skills. All of the curricular content areas are listed below and the competencies are the vehicles through which we teach the content so they would be connected to each content standard.

1) Fluency with Adding and Subtracting – using strategies

- Increasing and decreasing patterns that involve repeated addition or subtraction using concrete examples (Cuisenaire rods would be great for this)
- One-step equation with adding and subtracting $\rightarrow 4 + \underline{\quad} = 12$

2) Number Concepts to 1 000

- Financial Literacy with whole numbers – like comparing how much money three people have saved, or spent and comparing costs of items
- Addition and Subtraction to 10 000
- Financial Literacy with whole numbers –start with familiarity with the coins and bills and then count with them. Also include questions involving earning, saving or spending sums of money
- Likelihood of events – use comparing language similar to how we compare whole numbers (more likely, less likely, etc.)

3) Measurement using standard units – linear, mass, and capacity (this is a way to get a better understanding of the sizes of numbers visually so is a nice continuation of number concepts to 1000

- Time concepts – time is another way to measure so can be included in this ‘unit’

4) Multiplication and division facts to 100 – using strategies

- Increasing and decreasing patterns that involve multiplication and division
- Pattern rules based on concrete (link what we did with repeated addition to multiplication – again, Cuisenaire Rods would be excellent for this)

5) Fractions Concepts

- Likelihood of events – just for simple experiments like flipping a coin or a spinner with up to 4 equal choices.

6) Construction of 3D shapes

