**What do I wonder about?**

**What are the essential questions?**

**What do I want to find out and assess?**

**What is the Big Idea?**

**Which curricular competencies will be the foci?**

**How will the core competencies be activated?**

**Which content will be the focus?**

**What are the mathematical understandings embedded in the big idea?**

**How will students share what they wonder about?**

**How will all students be able to show what they know?**

**Which type of formative assessment or activity can be used?**

**What learning occurs in previous grades?**

**What learning has occurred already this year?**

 **What do my students wonder about? What do my students know?**

**What learning experiences can be provided?**

**Which rich problems can be posed?**

**How the lessons be differentiated for all learners?**

**How will student thinking be purposefully consolidated?**

How will I provide authentic for all learners?

**How are the students engaged?**

**How are the students actively learning?**

**What math materials are being used?**

**How the curricular competencies be activated?**

**What modelling will be demonstrated?**

**Which questions will prompt thinking?**

Adapted from the BCAMT Curriculum Learning Team 2014

**Which formative assessment tools will be used?**

**Which questions will be posed to deepen understanding?**

**How will descriptive feedback be provided?**

**What tasks will be provided as summative assessment?**

**How will student learning be communicated through the competencies?**

* How will the students determine if they are successful?

**Professional Development**

**Which supports are available?**

**Which professional resources will provide information and guide instruction?**

**Resources**

**What teaching resources are available?**

**What student resources are available?**

**Which website links/apps are available?**

**How will I assess and communicate student learning?**

**What explicit teaching is needed?**

**What are the key elements of my lessons?**

**How will the students demonstrate their understanding?**

**Which formative assessments will be used?**

**Which resources and supports do I need?**