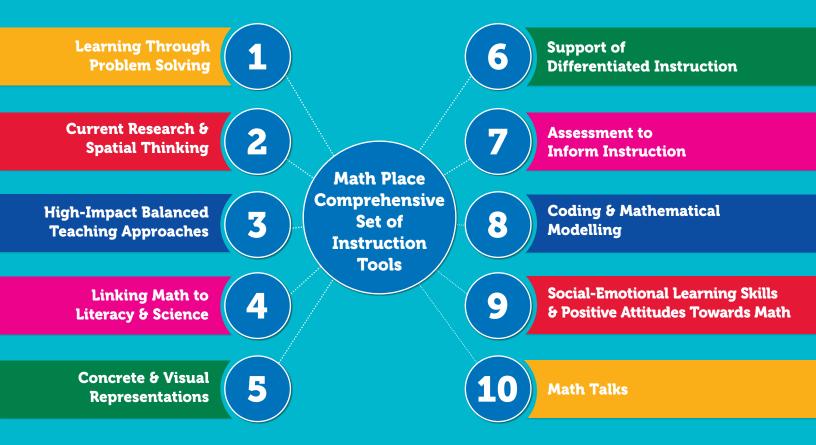


## How Math Place Meets the B.C. Math Curriculum!

Math Place completely aligns with the goals and vision of B.C.'s math curriculum, and fully addresses the new changes and significant areas of focus highlighted below:

- Math Place effectively integrates high-impact instructional practices to help students achieve in math while considering their well-being and emotional development.
- Lessons introduce habits of mind and growth mindsets at the beginning of the year. Within many of the lessons in all strands, there are strategies for regularly reinforcing and assessing these skills.
- Problem solving is presented within the context of real-life situations, which allows students to apply the curricular competencies, and understand the importance of math in their lives.
- Math Place integrates the First Peoples Principles of Learning and Aboriginal Worldviews and Perspectives into many of the lessons so students can make connections between math and other ways of knowing.
- Lessons have an About the Math section that offers professional learning, offering recent research, critical information about how students learn math, and why learning the math is so important.



- Financial Literacy skills are fully addressed within realistic contexts so students understand the important role that money plays in society and in their futures. Concepts from other strands such as Number are also embedded within the lessons so students can apply their understanding in meaningful situations.
- Spatial reasoning, which is linked to success in math, is embedded in all areas of Math Place. Students develop spatial thinking as they use concrete, visual, and symbolic representations, and engage in visualization activities.
- Math Talks are designed to provoke meaningful discussions that support the development of mental math strategies and skills to develop automaticity of math facts
- Differentiation is embedded within all lessons, and is reinforced in smallgroup guided lessons that are specifically addressed to meet individual needs.
- Assessment is integrated throughout the resource, allowing teachers to triangulate observations, conversations, and products, and effectively plan next steps.

Above all, Math Place offers motivating lessons that ignite creativity and wonder about math, thereby instilling positive attitudes and feelings of self-confidence.