



# and the 2020 Ontario Curriculum

Grades 1–3

**Math Place** completely aligns with the goals and vision of **Ontario's 2020 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 **social-emotional learning skills** 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 mathematical processes, and understand the importance of math in their lives.
- **Math Place** integrates the **mathematical modelling process** outlined in the curriculum in many of the lessons across all strands, highlighting how students move back and forth throughout the four components as they make decisions and design, analyse, and assess their models;
- **Coding concepts** are integrated into all of the strands, with lessons that do not involve the use of a computer. In this way, students develop the logical and critical thinking skills that they can apply when coding with technology.
- **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 small-group 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.

Contact your Scholastic Education Ontario Consultants for more information.

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