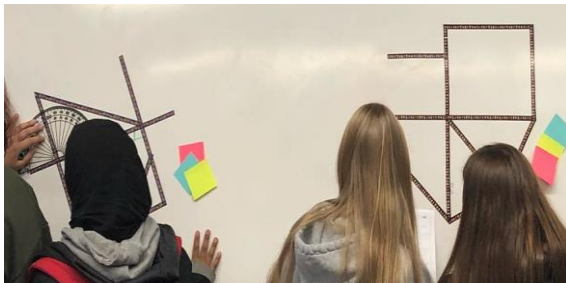


The Ontario Math Curriculum – A Balanced Approach

The Ontario Curriculum: Mathematics has been designed so that students build their understanding of mathematics as they progress from Kindergarten to Grade 12. In designing lessons to help students achieve the curriculum expectations, teachers employ a balanced variety of instructional strategies including problem solving, direct instruction, investigation, assessment, and intentional practice. These lessons extend beyond the traditional paper and pencil calculation skills that dominated mathematics instruction that most parents remember.



Many opportunities are provided for students to practice important skills such as reasoning, problem solving, and the communication of mathematical ideas. Students also experience making estimates, deciding on and adjusting their strategies, persevering through to a solution, and justifying their thinking. An important goal of the curriculum is that students be able to apply the mathematics that they have learned in real-world situations.

To find out more about the Ontario Mathematics curriculum, please go to www.mathies.ca. At this website, you will find a variety of games, learning tools, activities, and additional supports that have been specifically designed to help students to achieve the expectations in *The Ontario Curriculum: Mathematics*. There is also a [Home Supports](#) page that will provide more information on how you can help your child to succeed in the mathematics classroom.

Looking for some fun learning experiences with your child this March Break?

Here are some ideas:

- [Science, Technology, Engineering, Art & Math Projects](#)
- [Inexpensive Indoor and Outdoor Ideas.](#)

And do not forget to celebrate **Pi Day** on Thursday, March 14.

