## **Grade 9 Mathematics Curriculum**

Starting September 2021, there will be one new Grade 9 Math course for all students. This means that there will no longer be applied or academic courses for Grade 9 Math.

The new course will provide all students with the same learning experience. This is part of <u>Ontario's four-year math strategy</u> to help students:

- perform better in math
- solve everyday math problems
- be prepared for jobs of the future

As with all curriculum, you can continue to support your teen at home by making connections between what they learn in school and everyday experiences at home and in the community. This can include helping them understand how math plays a role in everyday activities and in their future, such as managing money, cooking at home, and exploring careers.

You can make a difference and support your child's learning if you speak positively about math and model confidence. To learn more about how to make math part of your day, please visit the Ministry of Education's <u>Parent Site</u>.

You can also find out more information on what your child is learning in grade 9 Math, by visiting the <u>Digital Curriculum Platform</u>.

## #MathFails?

'A mathematical error based on a misconception'. Often #mathfails are created by using an inaccurate representation of the numerical value or it happens due to a miscalculation. Most that you might encounter, particularly those from stores are typos and not created because the creator struggled with a mathematical calculation or concept.

Using photos, like the one show here that skirt this edge of #mathfail and typo are great for creating discourse with your teen.

The image below was posted on Twitter by Laura Wagenman last January. Is zero negative? Why would the phone app do this? Could the temperature perhaps be -0.5 degrees and rounded up?

