

It's National Engineering Month How are you going to engage in STEAM Learning?

Annually, the Math Moment for March focuses on STEAM Learning because it is National Engineering Month. It is a time to highlight how the field of engineering is a career that uses applied mathematics. From monitoring fish populations, to studying soil contamination, to building robots, to creating life-saving medication, engineers apply various types of mathematics in their work to support all areas of society.

As Canada's largest celebration of engineering excellence, National Engineering Month engages thousands of parents, teachers, and students through stories, projects and resources. National Engineering Month revolves around the theme, "There's a place for you in engineering." This theme celebrates the diversity of thought, opportunities, and people that make up the engineering profession, and demonstrates that there is a place for everyone in engineering.

[Explore Engineering](#) has developed a number of online activities that are designed to give children and youth the opportunity to learn about the many disciplines of engineering and where their skills and interests can fit in. These include scavenger hunts, design challenges, and online games. Such opportunities can take place at school or at home!

If you are interested in more learning fun, check out these ideas on the [CBC Parents website](#)! There is a great list of ideas for indoor and outdoor fun that include STEM challenges, crafts, and physical activities for March Break or at anytime.

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



#MathFail?

This month's #MathFail? is related to informed purchases. Which option would you purchase and why? How could you make the other option a better deal? Try engaging your child(ren) in discussions about what to look for when shopping. What questions do they have? What solutions could they come up with to solve the problem?



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