

At the Peterborough Victoria Northumberland Clarington Catholic District School Board, we are committed to improving our students' achievement in mathematics. As partners in your child's education, we will continue to work together in building strong, positive attitudes about learning math. On our website, we have developed an information [page](#) to support you in supporting your child in math. It has links to resources and tools that support at-home strategies to help make math a part of everyday.

To help you get started, here are a few helpful tips\*:

- Talk about math in a positive way. A positive attitude about math is infectious.
- Encourage persistence. Some problems take time to solve.
- Encourage your child to experiment with different approaches to mathematics. There is often more than one way to solve a math problem.
- Encourage your child to talk about and show a math problem in a way that makes sense (e.g., draw a picture or use a collection of material you can count).
- When your child is solving math problems ask questions such as: Why did you...? What can you do next? Do you see any patterns? Does the answer make sense? How do you know? This helps to encourage thinking about mathematics.
- Connect math to everyday life and help your child understand how math influences them (e.g., distance to school, telling time, routines, shopping).
- Play family math games together that add excitement such as Checkers, Monopoly, and Uno.

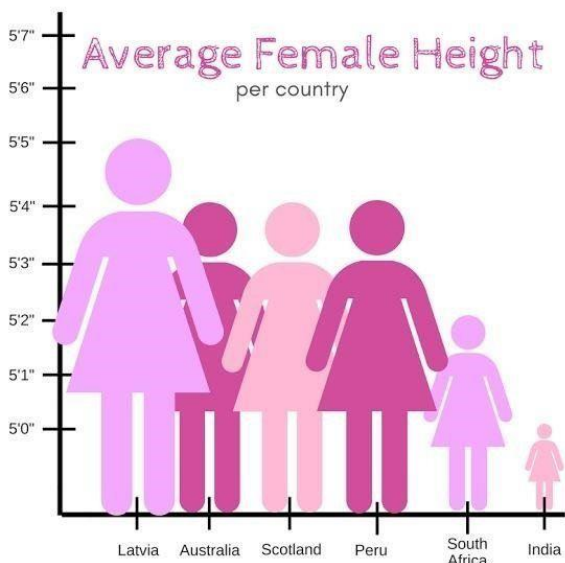
\* Adapted from information provided by the Ontario Ministry of Education.

Remember, that you can talk with your child's teacher about difficulties they may be experiencing. When teachers and parents work together, children benefit.

## #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 below are great for creating discourse with your child.



[Source](#)

What do you notice? How does your height compare? How might you better represent this information?