



# Family Math & Fitness Night 6:30 - 8:00 p.m.

Welcome to Fred Varley Public School's Family Math & Fitness Night! We are so glad you are able to join us this evening. You will find four math stations set up in the hallways on the main floor of our school, one math station outdoors in the kindergarten pen, and Jump2Math program in the gymnasium. Please feel free to start exploring where you would like and stay at each station for as long as you would like. Please be aware that parents/guardians need to stay with their children for supervision.

### Math Station Descriptions

#### Math Station: Outdoor Math

Location: Kindergarten Pen (Inclement Weather Location: Multipurpose Room)

Do you want to work with your family and figure out the solution to a math problem or two together using materials found in nature? You may solve a number puzzle, experiment with the velocity of a snowball or build a geometric shape or solid with snow and sticks! This station is for all ages!

#### Math Station: Primary French Immersion

Location: Hallway A

Welcome to the Primary French Immersion corner! We invite you to join us at this station to have some fun with "LES NOMBRES" (numbers). Can you create the biggest even number using some given numbers? Come and find out! You think you are a "Measure Wizard"? Why don't you come and discover that for yourself? Come in big NUMBERS!

### Math Station: Primary Location: Hallway B

Have you ever wondered how numbers can be explored in the various math strands (number sense, geometry, data management? Through exploration of different math activities children can learn their numbers and how numbers are related to showing quantity, recognizing numbers words, and using different counting strategies to show their understanding. We will show you what you can do at home to support your kindergarten child's mathematical thinking with numbers. Join us as we all play and learn together.

#### Math Station: Junior/Intermediate

Location: Hallway C

Math and Modern Learning. Students will engage with different apps on the iPads related to different areas of math. Designed for students in grade 4-8, students can play games with each other and explore different math concepts.

### Math Station: Junior/Intermediate

Location: Hallway D

Students will be able to design their dream homes at this station! Using graph paper, students will be able to explore the measurement concepts of perimeter and area, as well as geometry by creating and designing a floor plan for their dream home. This station is best for students in grade 4-8.



## Be positive about math Be involved

Great Reminders:

Make math relevant

Allow mistakes



### Thank you for joining us this evening!