

#### **Grand Erie Parent Involvement Committee**

Thursday, March 27, 2025

7:30 p.m.

MS Teams Virtual Meeting

#### **AGENDA**

#### A - 1 Opening

- (a) Roll Call
- (b) Welcome to Open Session / Land Acknowledgement Statement

The Grand Erie District School Board recognizes Six Nations of the Grand River and Mississauga's of the Credit First Nation, as the longstanding peoples of this territory. We honour, recognize, and respect these communities as well as all First Nations, Metis and Inuit Peoples who reside within the Grand Erie District School Board. We are all stewards of these lands and waters where we now gather, learn, and play, and commit to working together in the spirit of Reconciliation.

#### B - 1 Managing Kids and Tech – Alyson Schafer (J. Montague)

Feedback Link: <u>Here</u>

#### C - 1 **Consent Agenda** (J. Montague)

#### **Recommended Motion:**

"THAT the Committee accept the March 27, 2025, Consent Agenda and the recommendations contained therein."

- (a) Approve the minutes of:
  - (i) Grand Erie Parent Involvement Committee meeting dated January 30, 2025
- D 1 **System Updates** (J. White)
- E 1 **GEPIC Chair Updates** (J. Montague)
- F-1 **School Highlights** (J. Montague)

GEPIC Members share highlights from their respective schools

- G 1 **New Business** (J. White / R. Vankerrebroeck)
  - (a) Understanding EQAO for Families
  - (b) Policies Out for Comment
  - (c) 2025-2026 Budget Survey
  - (d) Approved School Year Calendar
  - (e) Director's Highlight Report
  - (f) Math Counts Newsletters
- H 1 Future Meetings (J. White)

May 22, 2025

I - 1 Adjournment (J. White)





#### **Grand Erie Parent Involvement Committee**

Thursday, January 30, 2025

7:30 p.m.

MS Teams Virtual Meeting

#### **MINUTES**

Present: Committee Chair J. Montague, Director: J. Roberto, Trustees: T. Waldschmidt,

Superintendents: J. White, R. Vankerrebroeck, Committee Members: G. Stead, D. Dean, P. Kaur, C. Mitchell, K. O'Brian, R. Jakaitis, C. Clarke, N. Waldschmidt

Regrets: C. Clark, L. Woodley, L. Passmore T. Sault, E. Huxley, B. Ramey, H. Smith, L.

McCormick

Guests: P. Ashe, W. Kipp, C.A. Sloat

**Recorder:** S. Fehrman

#### A-1 Opening

(a) Call to Order

The meeting was called to order by Superintendent White at 7:32 p.m.

(b) Roll Call

Roll call was completed

(c) Welcome to Open Session / Land Acknowledgement Statement

Superintendent White read the Land Acknowledgement Statement.

#### B-1 Approval of Consent Agenda

THAT the Committee accept the January 30, 2025, Consent Agenda and the recommendations contained therein.

Moved by: N. Waldschmidt

Seconded by: T. Waldschmidt

- (a) Approve the minutes of:
  - (i) Grand Erie Parent Involvement Committee minutes dated October 24, 2024

#### Carried

#### C-1 Inclusion Begins at home - Dr. Andrew B. Campbell

Chair Montague asked that the committee complete the feedback link provided.

#### D-1 System Updates

- Centre for Excellence Grand Opening
- The Toronto Holocaust Museum Visits
- Police Resource Outreach Supporting Education (PROSE)
- Secondary Program Review
- Innovation Hub
- Al Guidelines
- School Naming
- Directors Monthly Bulletin
- Family Math Resources
- Mental Health Resources
- Kindergarten Registration
- Conestoga Partnership



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#### **MINUTES**

#### (a) **GEPIC Chair Updates**

Chair Montague shared updates about the School Council Orientation, Opening of the Innovation Hub Event and Ministry Parent Involvement

#### E-1 School Highlights

School Council Chairs and Administrators D. Dean (Elementary), P. Kaur (Elementary) and G. Stead (Secondary) shared highlights of school events and activities.

#### F-1 New Business - Information

(a) Superintendent Ashe provided information on a 3-Year Mental Health Strategy. Parent input can be submitted using the link provided <a href="here">here</a>.

#### G-1 **Meeting Dates**

Meeting dates scheduled for 2024-2025 School Year

- October 24, 2024
- January 30, 2025
- March 27, 2025
- May 22, 2025

#### **School Council Orientation**

November 21, 2024

#### H-1 Next Meeting

Thursday, March 27, 2025

#### 1-1 Closing & Adjournment

Chair Montague adjourned the meeting adjourned at 8:19 p.m.











#### PRIMARY FAMILY MATH NEWSLETTER

Issue 14: March 2025



#### Game:

This <u>PBS Kids Bubblebath</u> game encourages your child to practice estimating and comparing capacities using various containers of their choice.



# Super Swimmers: How long can animals hold their breath underwater? Average Human 1 minute Harber Seal 5 minutes World Record Human 22 minutes Northern Elephant Seal 30 minutes Northern Elephant Seal 30 minutes Alligator 2 hours

What do you notice? What do you wonder? What does it mean to be a World Record holder?

**Source: Slow Reveal Graphs** 

#### **Math Talk**

Maya has two glasses of water. She pours one glass of water into the other. Predict: What do you think might happen when Maya does this?

Now, watch the video here to see what happens.



Are you surprised by the result? Can you explain what is going on?

Source: Nrich Maths

#### **Problem Solving**

You have 18 liters of water that you need to share equally among your friends. Use drawings to represent, solve, and compare the results of sharing the water among:



2 friends 3 friends 4 friends 6 friends 9 friends

How does the amount of water change, the more people you share your water with?

#### **Good Watch**

<u>A Cool Drink of Water</u> - by Barbara Kerley

Here are some possible math questions to support discussion with your child as you watch this story together:

- If there are some cups of water on the table, and you add 3 more cups to make 7 cups altogether, how many cups were on the table to start with?
- If you have 8 cups of water and you give some cups to your friend so that you have 6 cups left, how many cups did you give to your friend?
- If one bucket has 5 cups of water and another bucket has 7 cups of water, which bucket has more water? How many more cups does it have?

#### **STEAM Activity:**

People all over the world find clever ways to carry water. If you had to walk long distances every day to get water, how would you carry it? Design and build a new way to carry water. How effective is your design? How might you improve your design?



#### **FAMILY MATH NEWSLETTER: JUNIOR EDITION Issue 14: March 2025**

#### **Game: Multipliying Fractions**

Materials: dominoes and a deck of cards (face cards removed)





How to Play: Place the deck of cards in the middle, face down. Each player draws one dominoe and places it with the lower number on the left to make a proper fraction (e.g., 2/6). Turn over one card from the pile. Each player uses the number on this card to multiply their fraction by (e.g.,  $5 \times 2/6 = 10/6 = 1$  and 4/6). Players say their fraction as either a proper or improper fraction. and as a mixed number where possible. Compare fractions. The player with the larger fraction gets a point. First player to score 10 points wins!

Math Talk Would You Rather Math

Would you rather...



#### **Problem Solving - Water Usage**

Did you know that **showering is the second largest water use** in the home? 5 minutes in the average shower (standard showerhead) each day will use about 17 000 litres of water per year.

- If you had a one-minute shower, how many litres of water would you use over 12 months?
- How many litres of water would this be each day (with a 365 day year)?
- How much water will you save per year if you have a three-minute shower instead of a 5-minute shower?

#### Source: Household Guide to Water Efficiency

#### **STEAM: Connecting with Water**

Indigenous peoples have always used observations, reflections, and stories to understand their water relatives and build relationships toward a positive future. Walk to a place (or a few places) near your home where water lives. Also consider rain water, water in clouds, water droplets on plant relatives, water living in a puddle, etc. Take time to observe the water and surrounding place. What do you notice? What do you wonder? Where does the water come from? Where is it going? Who does it encounter along its journey? What does this place look like during other seasons? What about in the past or future?



Click here to listen to the book: The Water Walker by Joanne Robertson

Water Walking Activity Link: Indigenous STEAM

#### Snow Investigation

Winter is the perfect time to explore math while playing outside!

Grab a container and go outside to fill it with snow. How much snow did you collect? What is its volume? How do you know?

Now, bring your container of snow indoors. Before the snow melts, estimate the volume of liquid you think you be left with. Once the snow has completely melted, use a measuring cup to determine the volume of liquid. How close was your estimate?

How does the volume of liquid compare to the volume of snow? How much liquid would you be able to higher than in 1900. collect if you collected 2 times that amount of snow? 5 times that amount of snow?

Consider this! What impact would the melting of the glaciers have for people around the world?

exists as snow or ice. glacier significantly global sea-level rise, today's sea level about 20 cm

About 70% of Earth's freshwater

Link to United Nations: World Water Day



Would you rather be bitten by 25% of 120 mosquitos **OR** bitten by 15% of 250 mosquitos?



## FAMILY MATH NEWSLETTER INTERMEDIATE EDITION

ISSUE 6: March 2025

#### **A Good Read**

### <u>Parents' Beliefs about Math Change Their</u> <a href="#">Children's Achievement</a>

By: Jo Boaler



#### **Game: Mediocrity**







Each player secretly selects a whole number between 0 and 100. Then the choices are revealed, and whoever chose the middlemost number wins that number of points. If two people choose the same number, then each gets half of the points.

Source (and for full description): <u>Math with bad</u>
<u>Drawings- Mediocrity</u>

#### **Math Talk**



How could you describe this pattern? What would the next term be? What would the 10th term be?

Source: Visual Patterns

#### **Problem Solving: World Water Day Questions**

#### Did you know that 2.2 billion people live without safe drinking water? (World

Canada has a population of 39 million, with 99% of Canadians having access to safe drinking water. The Philippines has a population of 116 million, with only 48% of the population having access to safe drinking water. How many people in each country do not have access to safe drinking water? (UNICEF- Water- Country Profiles)

Water Day



If the world population is about 8.2 billion, what percentage of the world lives without access to safe water?

# er? Source: Google Images

#### Math in the Workplace: Hydrologist

#### Where's the math?

Hydroligsts...

- Analyze data collected in the field and examine the results of laboratory tests.
- Code to create simulations and models of hydrologic processes.
- Identifying trends, and making predictions about water resources.
- Measure and mapping water bodies and understanding spatial relationships.

#### What do they do?

"Hydrologists study how rain, snow, and other forms of precipitation impact river flows or groundwater levels. They also study how surface water and groundwater evaporates back into the atmosphere or eventually reaches the oceans. Hydrologists analyze how water influences the surrounding environment and how changes to the environment influence the quality and quantity of water. They can use their expertise to solve problems concerning water quality and availability." (myBlueprint: Hydrologist)