



## PART 1: TELL US BRIEFLY ABOUT YOUR PROJECT

### \* **Project Title:** (Pick one or create your own!)

Math and Physical Literacy Night

Engaging Families in Kinesthetic Math Learning

Multisensory Family Math Night

Movement based Family Math Night

It's All Fun and Games Math Night

Family Math Night: Linking Learning Between Home and School

### \* **Indicate the barriers to parent engagement being addressed by your project.**

Communication (lack of language specific materials for parents or parent information related to curriculum and other school-based activities)

Geography (reaching parents living in a larger or remote geographic area)

Parents New to the System (parents who have a child in the school for the first time, have recently moved into the area, or have recently arrived as newcomers to Ontario)

Overcoming Local Barriers (initiatives to support parents in identifying barriers to parent engagement in their own community and finding local solutions to help more parents get involved i.e., socio-economic, childcare, transportation, and language)

✓ If Other is selected, please specify details.:

Parents want to know what their children are doing at school and be able to help them with their math learning at home.

### \* **Select up to three statements that best describe how your project will engage parents:**

✓ Create a welcoming environment for parents as partners in their children's education

Eliminate barriers that may prevent parents from fully participating in their children's learning

✓ Enhances attendance at parent events at the school

Enhances communication between school and parents

✓ Enhances parent involvement with their children's learning to support student achievement and well-being

✓ Highlights the school as an important resource for parents in the community

✓ Provide parents with the knowledge, skills and tools they need to support student learning at home and at school

**\* Does the project support a provincial priority? Please select up to three that best apply.**

Indigenous Education	✓ Early Years
✓ English Language Learners	Equity and Inclusive Education
Literacy	✓ Mathematics and Numeracy
✓ Healthy Schools	Safe Schools
✓ Special Education	Student Success/Learning to 18
21st Century Teaching and Learning	Other

## **PART 2: Project Details**

**\* What will be done?:**

We will be hosting a 2-hour math evening event. The JUMP2MATH staff will set up and prepare up to 16 Math stations in our gymnasium covering the math curriculum. Fun and engaging interactive games will allow participants to demonstrate grade specific math skills while using visual, auditory, and kinesthetic learning modalities.

The JUMP2MATH staff will train volunteer facilitators so they can best help the parents and students explore and learn from each station. Students and their parents will travel to each station at their own pace playing a life-size game that will require physical tasks and answering questions from the provided written instructions or with the aid of a volunteer facilitator.

**\* Why do you want to organize this project?:**

To provide parents with the knowledge, skills and tools they need to support student learning at home and at school with Jump2Math's online resource portal.

The math mat games cover all learning styles.

Forge a stronger home / school partnership

To increase parent participation and understanding of the math their children are learning in school.

Help all families establish engaging home environments to support children in numeracy.

Parents and their children will experience a greater confidence in mathematics as a result of being successful at playing active games.

It will highlight our school as an important resource for parents in the community; Our goal is to build a community of learners who love math and parents who understand the math curriculum. This program will be presented in a unique and engaging format.

We feel this event will be a huge success because it offers many opportunities for both parents and their kids to share math learning in a very active and fun way.

Jump2Math will provide a parent / student resource portal enabling the continued learning and support at home for their children. This resource will be an important factor in achieving continued math progress and success.

We want to create a parent partnership climate to help improve math proficiency in our school.

**\* How does this enhance parent engagement in support of improved student achievement and well-being?:**

Parents will be involved in interactive games and activities that will provide Measurable growth in math proficiency, understanding, attitude, outlook and confidence.

**\* Who will do it?:**

The event will be organized and promoted by [school council] and facilitated by Jump2Math staff with the help of volunteer math station facilitators. Other volunteers and staff will help with welcoming, supervision and instructing parents on the evening's festivities.

**\* How will it be done?:**

We will begin announcing the upcoming Jump2Math Night at the start of the school year and add the event to our newsletters, website, and social media channels.

In an effort to increase family attendance, this program will be accessible to all family members eliminating the need for babysitters.

We will consider hosting other events that will coincide with the Math night such as book fairs, pizza nights, fundraising initiatives and other math service providers in our community.

**\* When will it be done?:**

The Jump2Math Family event will take place (add Month or exact date) (time) in the evening to allow all parents to attend. *(Most schools pick between 6-8PM)*

**\* How will you evaluate your project?:**

We will keep track of all attendees and collect Jump2Math provided feedback forms at the end of the event.

**BUDGET INFORMATION:**

(This is an example only)

ITEM		COST
Printing of flyers	Posted around school	\$25.00
Refreshments	Healthy snacks and drinks	\$100.00
Program Fee	Jump2math program	\$849.00

Interested in us visiting your school with a Family math night?

Contact [jean@jump2math.ca](mailto:jean@jump2math.ca)

