Started in 1998 by Dr. John Mighton, JUMP Math is an award-winning charity that develops evidence-based classroom math resources covering the curricula for kindergarten to grade 8.

We also offer professional development, as well as coaching and in-class support, for teachers who wish to use our resources, adopt new instructional strategies and expand their own math knowledge.

Our mission is to help all students and educators achieve their full potential by encouraging a deep love and understanding of math.

By providing critical opportunities for shared in-class achievement, JUMP Math gives students the ability and confidence to compete with the problem itself, not each other. This, in turn, promotes the social and emotional skills needed for long-term academic and life success.

HOW JUMP MATH WORKS

- Detailed lesson plans encourage immediate teacher assessment and feedback.
- Our “Structured Inquiry” approach is validated by Math Minds at UCalgary.
- Students gain the confidence to pursue increasingly challenging problems.
- Teachers aim to minimize unnecessary hierarchies in the classroom.
- Digital lesson slides make it easy to engage the whole class.
- As a leading social enterprise, we foster global partnerships to extend our reach.

WHAT OUR TEACHERS SAY

“I’ve used JUMP Math every year and notice a pronounced improvement in student engagement and skill mastery.”

“The lessons are so well written and provide so many tactile and hands-on activities that everyone, regardless of ability, was able to participate. It leveled the playing field for my students and gave them the confidence to take risks and explore their thinking.”

“This program has been so successful in my classroom that the only regret I have is that I wish I’d found it sooner.”
I have worked with many math programs in an attempt to get my students to be successful in math. It was not until I worked with JUMP Math that I realized what it was like to have a class fully engaged in learning.” — Teacher, Alberta

IMPACT

- The Hospital for Sick Children and OISE research concludes that JUMP Math students showed significant improvements in Broad Math.
- Our National Book Fund data reveals significant gains in math achievement in JUMP Math students for the eighth year in a row.
- In 2018-2019, our National Book Fund students grew in math achievement at 2.6 times the rate of the WRAT-4 standardization sample.
- Charity Intelligence Canada has included JUMP Math in its Top 10 Impact Charities list for ten consecutive years (2010-2019).

FINANCIALS

Social Return on Investment* $11:1

*Success Markets Inc.

Cash position at EOY: $1.08M
Click for our FY2019 Audited Financial Statements.

Major Funding Partners

TD Bank Group
Suncor Energy Foundation
Susan & Thomas Dunn
Heckscher Foundation for Children
Hamilton Community Foundation
Ottawa Community Foundation
M.E.H. Foundation

George Cedric Metcalf Foundation
Calgary Foundation
Maytree Foundation
Winnipeg Foundation
London Community Foundation
The Pacific Institute for the Mathematical Sciences
Fields Institute for Mathematical Sciences