

# ASK A



# MATHEMATICIAN

**Ask a Mathematician (AAM)** brings math experts into classrooms virtually to talk with elementary and high school students about the work they do and what inspires them about math. **AAM** aims to inspire students to see math in a whole new way and gives them a chance to interact with mathematicians from academia and industry.



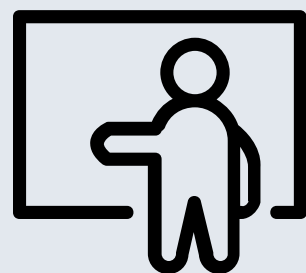
1,000+

Students reached



42

Schools visited



9

Math experts

## Introduces

students to areas of mathematics not typically covered in the standard curriculum.



## Inspires

students by engaging with mathematicians.



## Ample entry points

for students of different mathematical backgrounds.



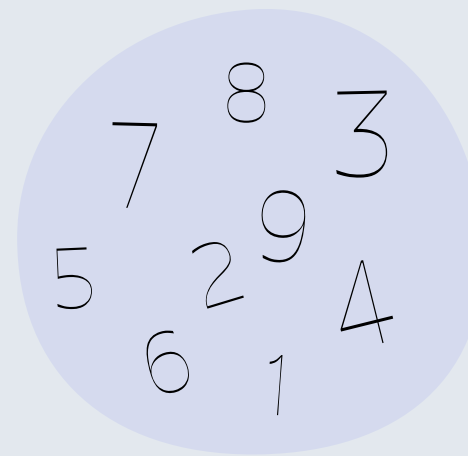
## Curriculum-linked

and level-accessible sessions.



**Interested in being a presenter?**  
**We are always looking for new math experts/researchers from any mathematical field!**

## TOPICS



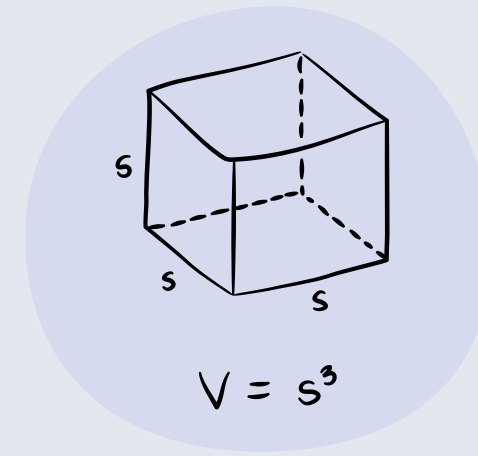
Number Theory/  
Cryptography



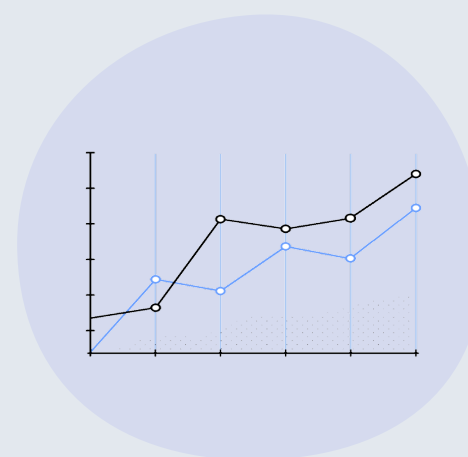
Math in Nature



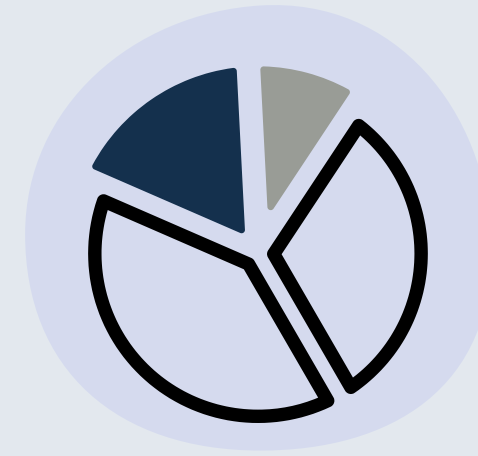
Analytical Thinking



Visualizing 4D  
Space



Mathematical  
Modelling



Operations and  
Fractions

“ I thought this learning opportunity was amazing and very much needed. In almost 20 years of teaching, we’ve never had a math guest speaker. It was great! Kids were thinking so much, their brains hurt! They were trying new things, asking questions, and the team patiently and generously answered them. Kids don’t believe teachers when we say math is everyday life, because they don’t always see it. It’s so important to show them how prevalent math is, with real people loving and using it. The program was awesome and we’d love to do it again. Well done!

Ontario Grade 4/5 teacher