



Mathematics for Change

Founding School Cohort 2026

Mathematics for Change is an international mathematics education framework that helps secondary students **explore real-world global challenges** through **rigorous**, curriculum-aligned **mathematics**.

The framework is designed for Grades 9–12 and supports teachers in connecting mathematics to meaningful real-world contexts, **while keeping mathematical thinking, modelling, reasoning, and problem-solving at the centre of the learning experience**.

Each lesson follows a structured teacher-led sequence that includes data analysis, guided mathematical modelling, differentiated group activities, student reflection, homework, and AI-supported assessment.

What makes Mathematics for Change different?

Mathematics for Change is built around a simple idea:

Same mathematics. Different impact.

Students do not study global issues instead of mathematics. They study mathematics through carefully designed real-world contexts.

Lessons are connected to topics such as sustainability, food systems, energy, housing affordability, water use, population growth, health, and climate-related challenges.

The goal is to help students understand that mathematics is not only a school subject, but also a **powerful tool for interpreting the world and making informed decisions**.

The 2026 Founding School Cohort

The 2026 Founding School Cohort will be a **limited group** of only **20 schools worldwide** that will be among the first schools to implement the next phase of *Mathematics for Change*.

Participating schools will receive access to the *Mathematics for Change* platform, teacher support, AI-supported assessment tools, and a growing collection of real-world mathematics lessons.

Applications are now open for the 2026 Founding School Cohort.



Pilot Phase

Mathematics for Change was piloted with schools in different **international contexts** during the pilot phase.

The pilot phase helped us test the structure of the lessons, collect student and teacher feedback, and improve the platform **before moving into its current school-ready phase**.

Based on feedback from pilot schools, the lessons now include:

- more interactive classroom activities;
- differentiated group tasks with three levels of challenge;
- downloadable homework activities combining research and mathematics;
- improved pre-test and post-test procedures;
- AI-supported assessment with more constructive feedback;
- clearer teacher guidance and classroom implementation support.

Rather than simply assigning a score, the **AI feedback is designed to support each student's learning journey** by providing personalised comments, highlighting strengths, and offering suggestions for improvement.

Pilot results and feedback:

<https://www.mathematicsforchange.com/pilot-phase>

Watch the Demo

A short demo is available to show how the *Mathematics for Change* platform works from the teacher and student perspective.

The demo presents the lesson structure, classroom view, teacher dashboard, assessment tools, and examples of how students interact with real-world mathematical tasks.

Watch the demo:

<https://www.mathematicsforchange.com/demo>



Trial Options

Schools interested in exploring *Mathematics for Change* before committing to a full licence may begin with a 1-month trial.

1-Month Trial Options

Option 1: One Lesson Trial	USD 230	Includes access to one <i>Mathematics for Change</i> lesson for one month.
Option 2: Two Lesson Trial	USD 400	Includes access to two <i>Mathematics for Change</i> lessons for one month.

Each trial option provides **full-school access** to the selected lesson(s) for one month.

During the trial, schools receive:

- 1 month of access to *Mathematics for Change*;
- teacher onboarding;
- AI-supported assessment;
- implementation support.

At the end of the trial period, schools will have one additional month to evaluate the experience and decide whether they would like to adopt *Mathematics for Change* **through a 1-year, 2-year, or 3-year school licence**.

The cost of the trial can be deducted from the full licence if the school decides to continue.

Founding School Early-Access Licence Options

Schools joining the 2026 Founding School Cohort receive special early-access licence rates.

Annual school licence options are available for schools wishing to continue after the trial. Pricing refers to **full-school access** and is not charged per teacher or per class.

Licence fees are available upon request.

The full licence includes:

- access to the complete *Mathematics for Change* framework;
- access to all available lessons;
- AI-supported assessment;
- teacher onboarding;



- implementation guidance;
- ongoing teacher support;
- continuous platform updates;
- future lesson releases;
- Founding School status;
- access to the international Founding Schools Network.

SDG 4 Access Licences

To support equitable access to quality education, Mathematics for Change reserves a limited number of subsidized annual licences for schools where the full licence fee may represent a significant barrier. For the 2026 Founding School Cohort, selected schools may apply for an Access Licence at a reduced annual fee. Access Licences are limited and awarded through a short review process, based on the school's context, mission, and expected impact.

Available Trial Lessons

Schools will be able to select up to two lessons from the available trial options.

Current trial lessons include:

- *Water Footprint of Food — Grade 9*
- *Can Gambling Make You Rich? — Grade 10*
- *Population and Food Production — Grade 11*
- *Tidal Power: Harnessing the Energy of Sea Currents — Grade 12*

These lessons are designed to **support mathematical learning through real-world contexts** while remaining teacher-led and classroom-ready.

Who is it for?

Mathematics for Change is suitable for secondary schools interested in:

- strengthening real-world applications of mathematics;
- supporting mathematical modelling and data interpretation;
- connecting mathematics to sustainability and global challenges;



- enriching IB, Cambridge, AP, or national curriculum pathways;
- giving students a clearer sense of why mathematics matters.

Next Steps

Schools interested in **joining the 2026 Founding School Cohort** or **starting with a 1-month trial** can complete the interest form below.

After submitting the form, we will contact the school to arrange a short introductory call, answer any questions, and discuss the most suitable next steps.

Complete the Founding School Cohort Interest Form:

<https://www.mathematicsforchange.com/2026foundingschoolcohort>

Contact

General Inquiries

info@mathematicsforchange.com

For general inquiries, school interest, demo requests, and partnership opportunities.

Elena Martelli

elena@mathematicsforchange.com

Founder & Educational Lead

Stefano Vescio

stefano@mathematicsforchange.com

Operations & Partnerships