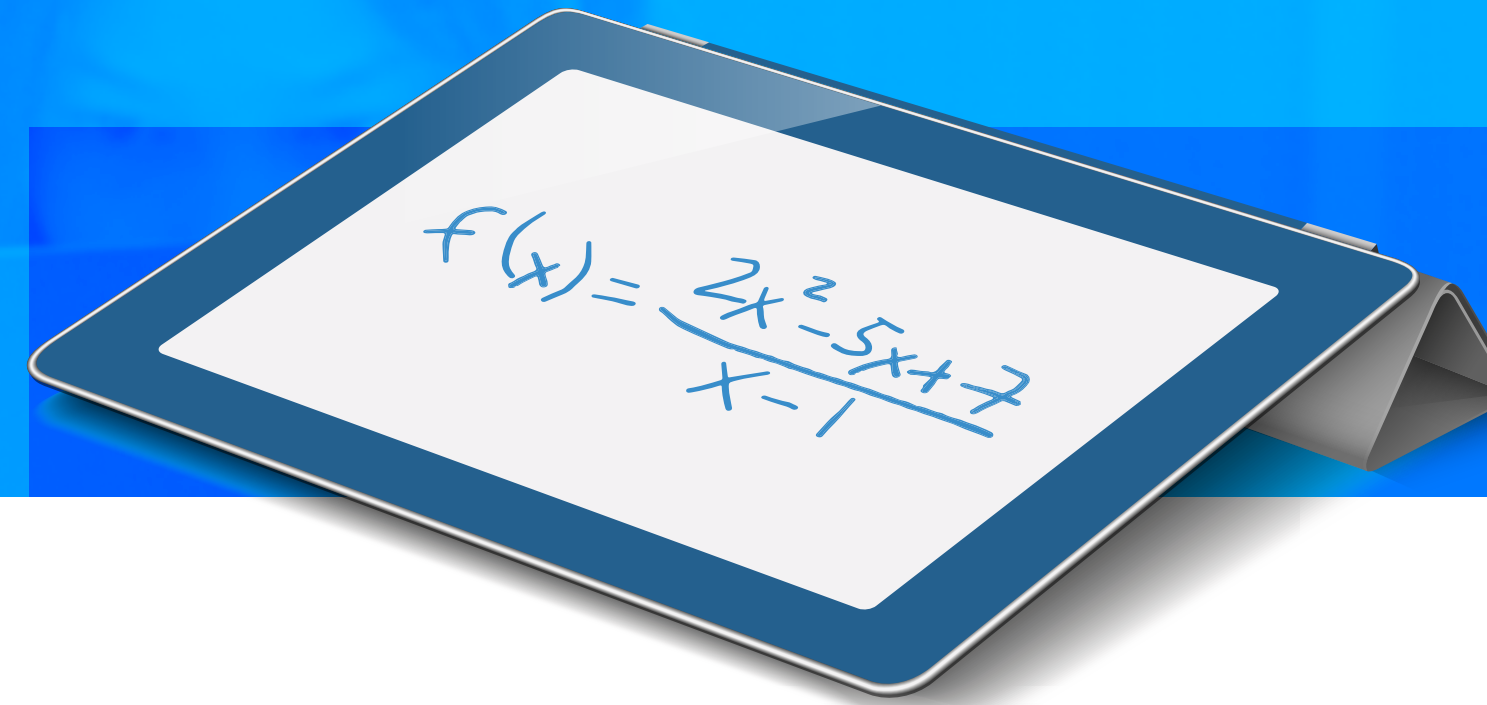# texthelp®

Premium Version of EquatIO

6 Ways All Students Benefit

Thank you for your interest in upgrading your students' subscriptions of EquatIO. We understand that education budgets can be tight, and there can be many individuals vying for the same piece of the pie.

That's why we've created the **Premium Version of EquatIO: 6 Ways All Students Benefit Guide.**

ΣquatIO®
make math digital

$$f(x) = \frac{2x^2 - 5x + 7}{x - 1}$$

squared	2
square root	$\sqrt{\ }$
square	☐

35 +72

1. Multiple means of expression

EquatIO was built on the principles of **Universal Design for Learning (UDL)**, providing students with multiple means of representation, engagement, and expression. It's true that the free version of EquatIO offers students a handful of tools that they can use to express their learning, including Speech Input and Static Graphing. But, with the premium version of EquatIO, the opportunities for students to truly express themselves and their thought processes are dramatically increased.
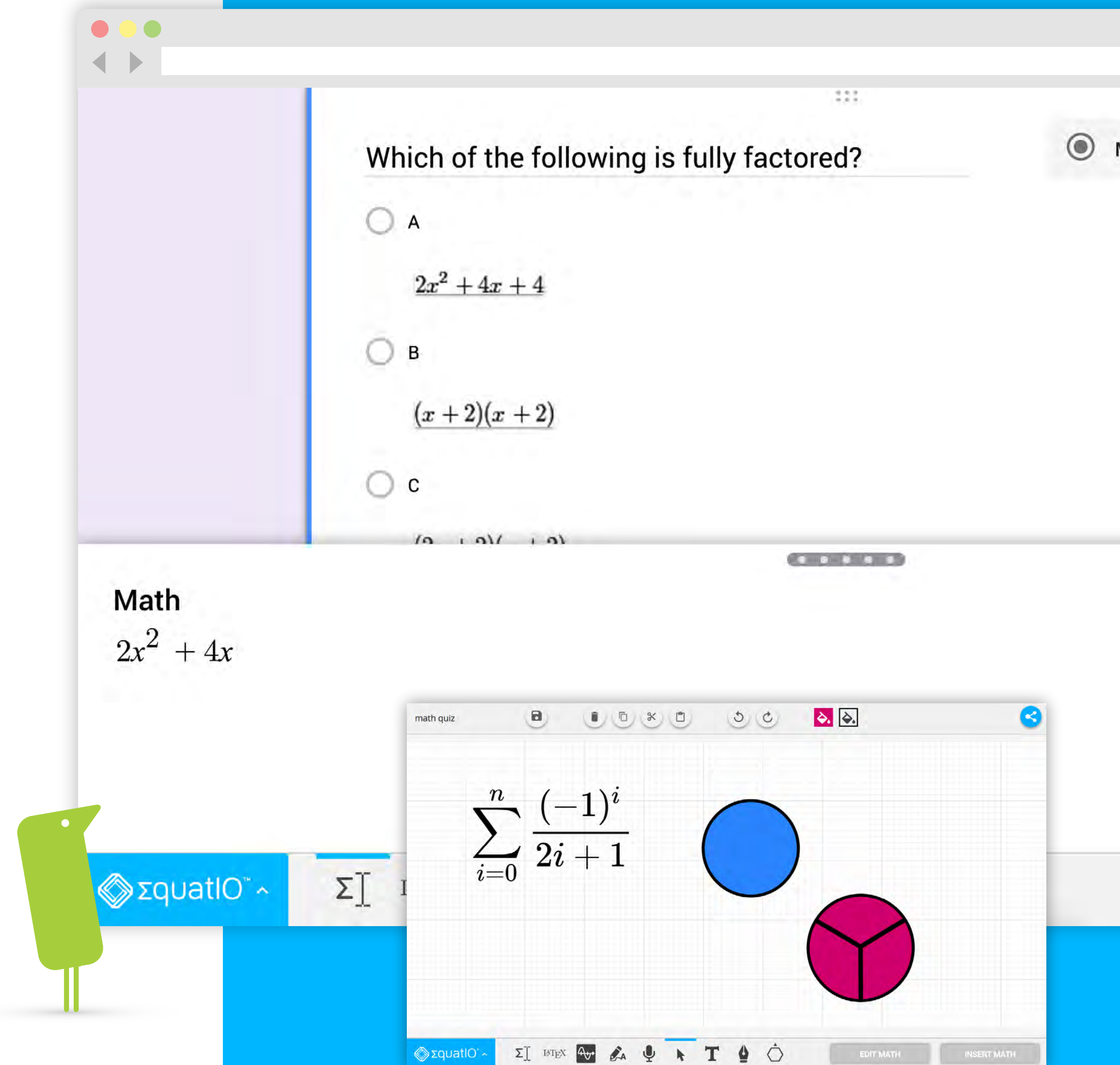
Most notably, students will have access to **Math, Chemistry & Formula Prediction**. Prediction is critical for students that struggle with remembering the names or sequences of math formulas and expressions. Through Prediction, they can simply start typing the word they hear from the teacher, and EquatIO will suggest the correct math symbol or equation.

Plus, students with premium subscriptions will be able to take advantage of **EquatIO Mobile**. This is a great tool for students who prefer using pencil and paper to express their thinking or don't have a touchscreen computer/Chromebook, but don't want to miss out on the added benefits that technology can bring - increased collaboration, more rapid feedback from teachers, accessibility, and more.
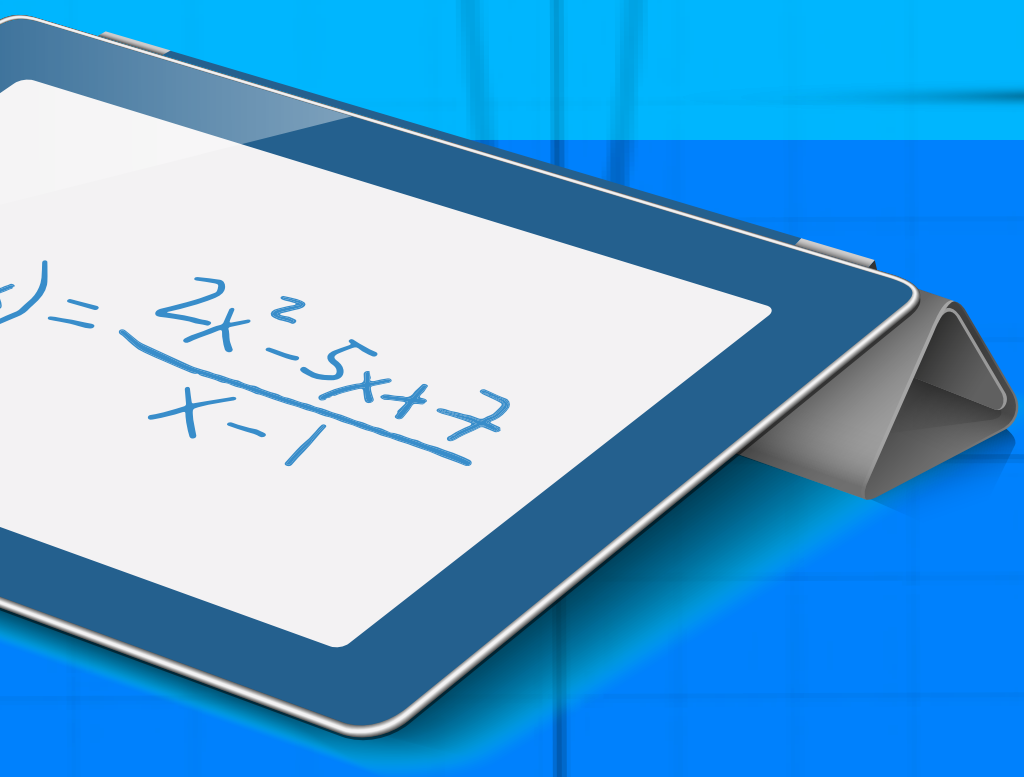
2. Creation of a feedback loop

There are two premium features of EquatIO that can help you create a highly valuable student-teacher feedback loop within your classroom. The first is **Google Forms integration**, which enables students to respond to math problems directly in Google Forms with EquatIO. By enabling students to share their thought processes more fully, you can gain better insight into what concepts your students understand and what they're still struggling with. This can inform future lesson plans and create a more student-centric curriculum.

The second premium feature is the editing of shared **EquatIO mathspaces**. By enabling students to edit the EquatIO mathspace assignments that you send to them, both you and your students can take advantage of the built-in feedback loop within EquatIO mathspace. For an example of this feedback loop, **please check out our brief demo video.**

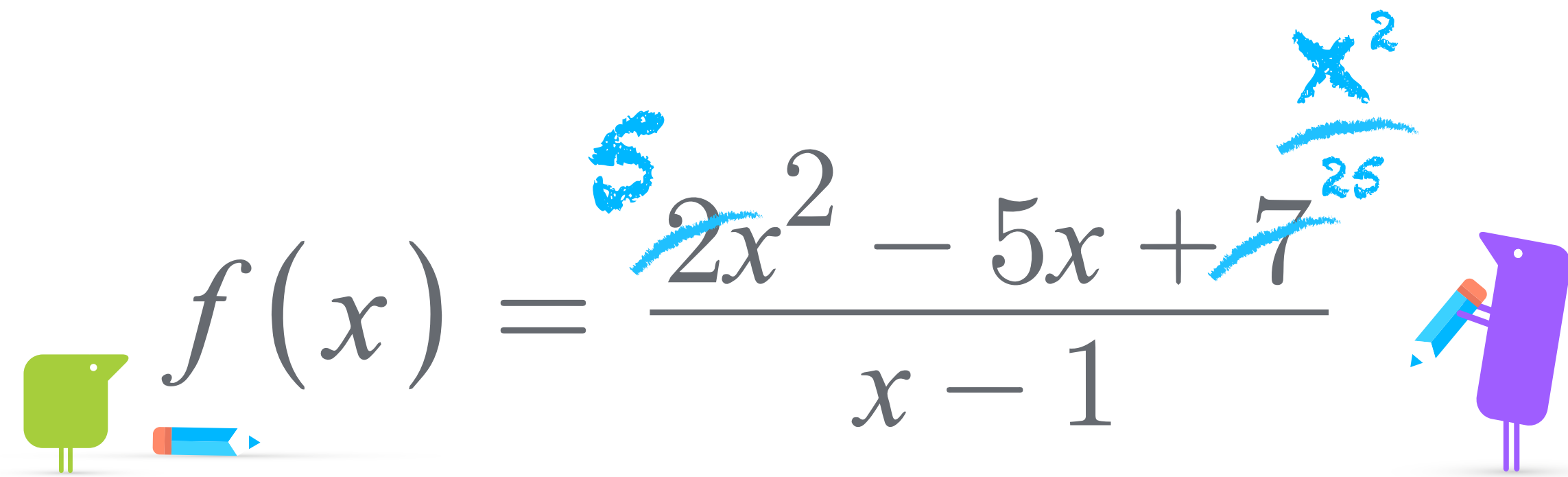Which of the following is fully factored?

○ A

$2x^2 + 4x + 4$

○ B

$(x+2)(x+2)$

○ C

Math

$2x^2 + 4x$

math quiz

$$\sum_{i=0}^{n} \frac{(-1)^i}{2i+1}$$

3. Deeper comprehension of and engagement with concepts

One of the great things about math is that there are often multiple ways to solve one problem. In reaching the same conclusion through multiple means of problem solving, students can better understand the math concept and engage with it on a deeper level. Several of EquatIO's premium features help students **combine written work with visual or auditory representations**, in order to solidify math concepts.

For example, integration in Google Slides and Drawings enables students to incorporate geometric figures or manipulatives alongside their equations for visual problem solving. Also, through the integration of the **Desmos graphing calculator**, students can use dynamic graphing to see in real-time how adding different variables or functions to an equation will transform the graph.

Plus, through EquatIO's accessibility features, including the Read Aloud button in EquatIO mathspace and the EquatIO Screenshot Reader in EquatIO for Google, students that struggle with visual comprehension of math can have equations read aloud accurately across the Web.
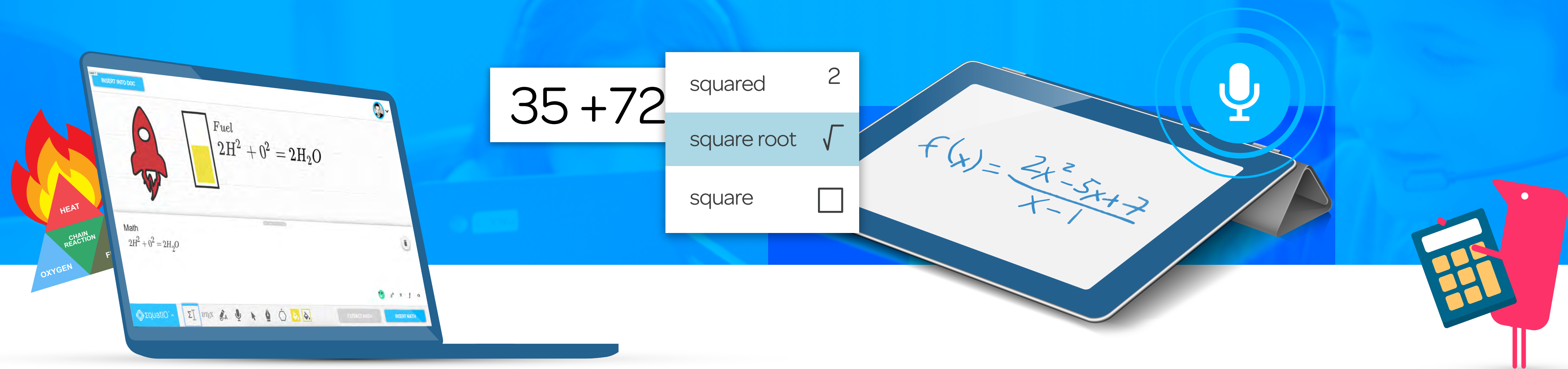
$$f(x) = \frac{2x^2 - 5x + 7}{x - 1}$$

4. Increased collaboration (in class and at home)

EquatIO's integration with Google Slides and the editing of shared EquatIO mathspaces will enable students to **work on math problems in collaborative environments**. With Slides, each student can take one slide to explain their thinking or share their process with their peers. With EquatIO mathspace, students can send their work to a peer to be reviewed, edited, or added to.

What's more, having this collaborative work available in the cloud makes it possible for students to work together even outside of the classroom for long-term group assignments.
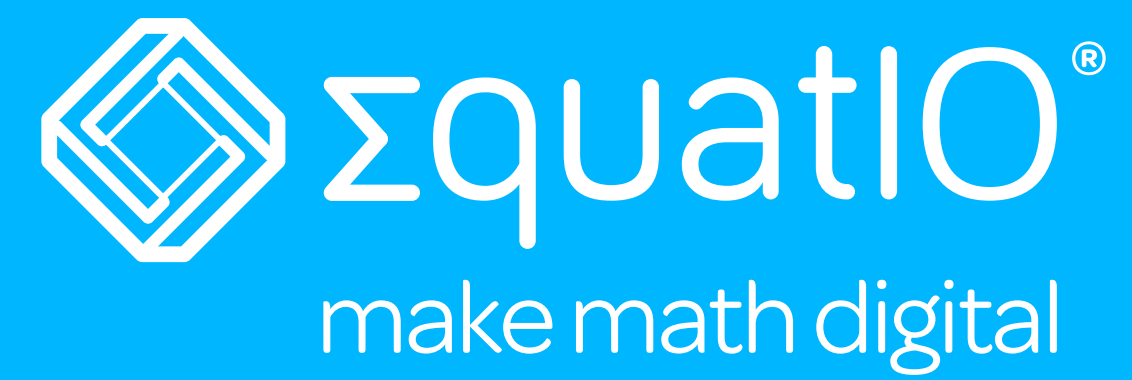
5. Investing in the future

As the STEM Education Coalition in Washington, D.C. **reports**, "Employment in occupations related to STEM -- science, technology, engineering, and mathematics -- is projected to grow to more than 9 million between 2012 and 2022. That's an increase of about 1 million jobs over 2012 employment levels." Therefore, it is **important for us to invest in STEM education** to ensure our students are prepared for the workforce. EquatIO is an ideal tool to support that investment because it was designed for all students at all grades and learning levels.

6. The more subscriptions, the lower the cost

Texthelp's pricing model makes EquatIO significantly more cost effective as you open up subscriptions to more users, with Group pricing from $10/student (150 seat minimum) and Domain pricing from $1/student (350 seat minimum). So, giving premium access to all students actually makes budgeting sense.

Plus, if you already have a Read&Write Group or Domain subscription - or are considering purchasing Read&Write and EquatIO combined - **you'll get additional discounts per student.**

Email our team and ask us any questions you may have: **text.help/EquatIO-for-Students**