

# iON FUTURE

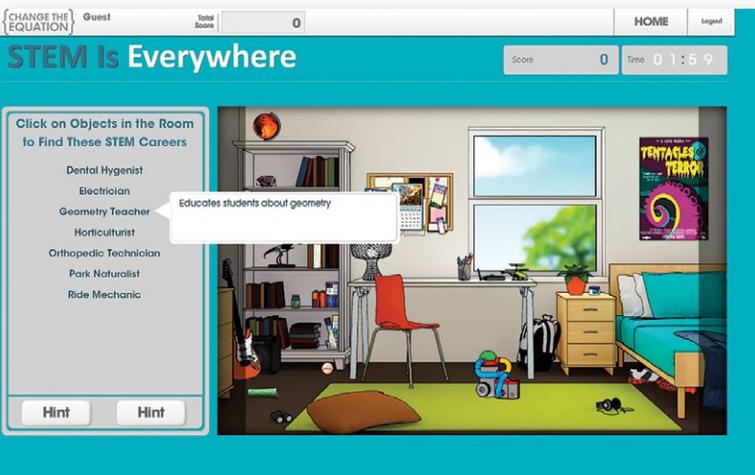
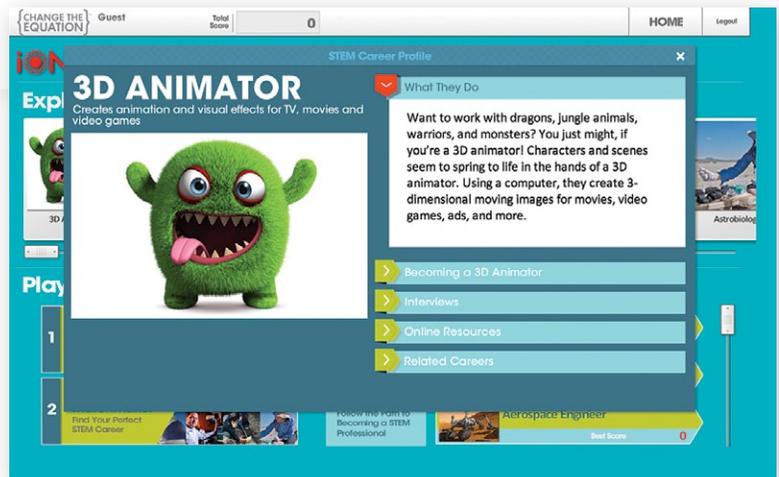
iON FUTURE ([www.ionfuture.org](http://www.ionfuture.org)) is a new suite of free online learning games designed to spark middle and high schoolers' interest in STEM careers. More than 13,000 students have already played the games, 53 percent of whom are female.

Use iON Future to inspire students to dive deep into the world of STEM. Students will gain a stronger understanding of the many ways they can use STEM knowledge in an array of careers, and learn how best to put themselves on the path

to an interesting, fulfilling, and high-reward career. The games can be used as a choice activity during independent work time, during computer time or when a student has some down time, or as an introduction to a unit on STEM careers or how STEM is used in the world. Interacting with the games will help students make better decisions about their futures in STEM. We hope you'll be able to incorporate them into your classroom as appropriate. Learn more about the individual games below.

## STEM Career Profiles

Each of the 100 STEM careers (from aerospace engineer to zoologist) featured in the games include a Career Profile providing students with descriptions and career resources. Many profiles include interviews, videos, and a career map that outlines the educational, extracurricular and professional pathways that lead to that career.

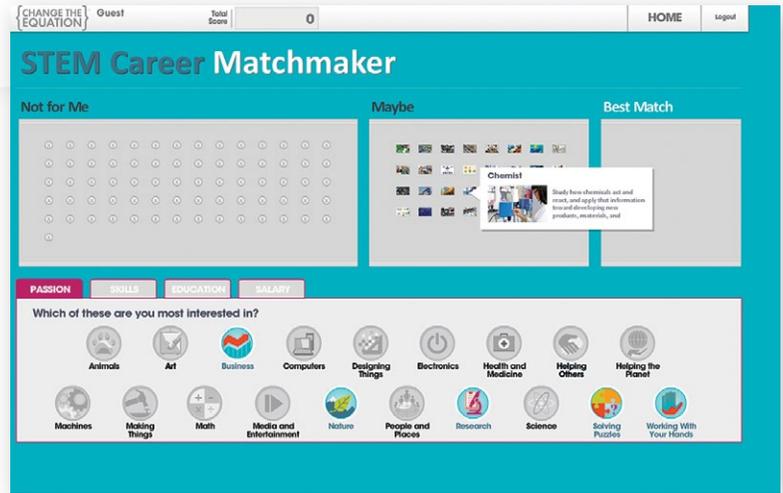


## STEM Is Everywhere

Young people explore the variety of STEM careers that impact their everyday lives by playing a "hidden object" game in which every object, when clicked on, shows the STEM professions involved in its design and production. Players race against the clock to match STEM careers to the dozens of objects scattered around a typical tween bedroom.

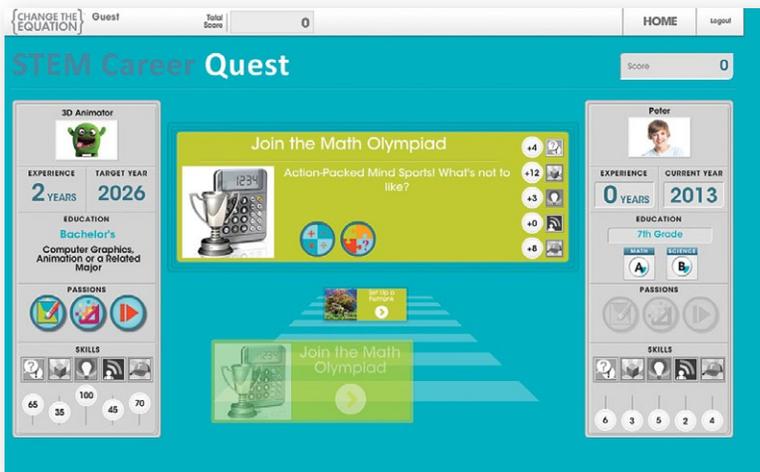
## STEM Career Matchmaker

Youth match their passions, skills and interests to any of the 100 featured STEM careers. As students indicate their preferences, the list of careers is sorted into three categories: Best Match, Maybe, and Not for Me. With each bit of new information, the line-up of careers dynamically updates to provide instant feedback.



## STEM Career Game Quest

For select careers, youth will be able to navigate through real-life professional career paths. A student can learn about the requirements for his or her dream STEM career, as well as how to take advantage of opportunities that could lead him or her there.



iONFUTURE games are already optimized for use in schools. The games come with an Online Learning Guide, outlining suggested activities. This Guide makes implementation into the classroom easy for the teacher and meaningful for the students.

Use the learning guide in conjunction with the games, and your students will become more engaged in the STEM subjects.

[Learn more at iONFuture.org](http://www.changetheequation.org)