





### Future Prize Design Challenge For Students

Future Prize is an opportunity for students in grades 6-8 to design solutions to a real-world challenge and pitch their solutions in a fun and friendly competition with other students!

# How might we empower students to solve the world's big problems?

In our rapidly-changing world, students increasingly need to be creative, curious, empathetic, and resilient. The Future Prize empowers middle school students to leverage design thinking and innovative problem-solving methods that foster critical thinking and compassion.

The one-day event is an action-packed day of designing solutions and culminates in an exciting final "pitch" of solutions to a panel of expert judges.



## Teams of students and teachers will address the challenge:

How might we leverage technology to help solve climate change?

The 2020 Future Prize Challenge with CIS Ontario will take place on January 30, 2020 at UCC in Toronto.





#### Student teams (up to 3 students and 1 teacher per team) will:

- Identify and learn about a focused, meaningful issue related to climate change
- Build empathy for people affectedby the challenge
- Develop creative ideas to solve the problem
- Create a prototype of their solution
- Pitch their idea to a panel of judges, with an opportunity to win the prize!
- Foster their creativity, pursue their curiosity and feel empowered to take action and reshape the world around them



#### Teachers will:

- Receive a hands-on professional development session held on January 10, 2020 to apply design thinking tools and methods to enhance student learning - teachers learn by doing while participating on a team with students!
- Provide experiential opportunities to develop the Core Competencies in students
- Develop skills in implementing hands-on, project-based, personalized learning experiences
- Get access to the Future Design School app, which includes plug-and-play lessons, videos, handouts and resources to empower students on their innovation journey
- Take students on a field trip that meets Ontario and MYP curriculum expectations



The registration fee is \$500. CIS will invoice the schools once they have registered.

### **About Future Design School**

<u>Future Design School</u> provides world-class education programs that empower student creativity. We enable educators to deliver personalized, inquiry-led, project-based, cross-curricular & inspirational programming.





#### About CIS

The <u>Conference of Independent Schools of Ontario (CIS Ontario)</u> is an association of independent schools located in Ontario, Canada. CIS Ontario has 48 member schools with founding dates from 1829 through to 2002. Our schools collectively educate approximately 27,000 students and employ 4,000 staff.

Questions: please email Rachel Franks <a href="mailto:rachel@futuredesignschool.com">rachel@futuredesignschool.com</a>