

Exploring AI for the Hour of Code

We're excited to [announce a new partnership with Microsoft](#) that gives every student, from elementary school to high school, the opportunity to learn about artificial intelligence (AI). At a time when AI and machine learning are changing the very fabric of society and transforming entire industries, it is more important than ever to give every student the opportunity to not only learn how these technologies work, but also to think critically about the ethical and societal impacts of AI.



Join us in an [exploration of AI](#) during the Hour of Code with these brand new resources:

How AI Works

Check out our [new video series](#) on AI, featuring Microsoft CEO Satya Nadella along with leading technologists across industry and academia.



Unplugged AI & Ethics Lesson

Engage your students to reflect on the ethical implications of AI with this new [unplugged lesson on AI & Ethics](#). Then work together with your class to create an “AI Code of Ethics” resource for AI creators and legislators everywhere!

AI for Oceans, now in 25+ languages!

Code.org's hit AI tutorial, [AI for Oceans](#), is now available in 25+ languages and optimized for mobile devices. Help A.I. bot clean the oceans by training it to detect trash, while learning about training data and bias, and the potential for using AI to address world problems.



Panel: Exploring the Ethics of AI

Finally, be sure to join us on [Tuesday, December 8, for a live discussion on the ethics of AI!](#) Our panel of AI experts will discuss some of the cool ways that AI is used, and touch on important issues like algorithmic bias and the future of work.



This discussion will be appropriate for students in grades 8 and up. [Tune in](#) on Zoom or watch the stream on YouTube.

AI is used everywhere, from voice assistants to self-driving cars, and it's rapidly becoming the most important technological innovation of current times. We hope you join us in our exploration of AI with your students this Hour of Code!

The Code.org Team