**AI PIONEERS** 

AI SCHOLARS HIGH SCHOOL



# **Al Creators** An introductory AI course for students grades 5-7

## course overview

Program a car to drive itself to the park, control a game with a wave of your hand, and teach a machine to understand your words! Each session of AI Creators, designed by experts and tested by real kids, cultivates a safe and encouraging exploration of questions like, "How can a robot adapt to its surroundings?" and "What rules should my car follow to go home?" We cultivate the computational and algorithmic thinking kids need to create confidently, and share their creations with with world!

Our program structure:

- 10- or 20-session courses to fit your busy schedule
- · Instructor team of Stanford and MIT students & alumni
- · Content encourages exploration of creative and engineering skills, as well as sharing your work!

## program outcomes

Mentorship + **Career Spotlights** 



Innovative &

Innovative &	
Hands-on Projects	1

Cutting-edge Al Curriculum

**Discussion of AI** Ethics & Social Good

## meet the teaching team



### Kayla Holman

MIT, BS in CS, MS in CS

Inspirit Curriculum Developer

 STEM mentor for middle school girls Research in robotics for manufacturing



and autonomous vehicles



### Emmy Li

Stanford, BS in Physics + Data Science Inspirit Program Director

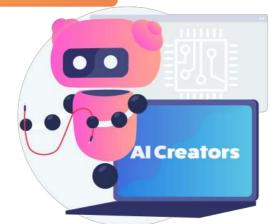
- Designed sustainable lab materials,
- Astrophysics research at SLAC, Caltech, and NASA's Jet Propulsion Laboratory



#### Erica Yuen MIT, BS in CS, MS in CS

## Inspirit Curriculum Developer

- Designed camera features at Samsung,
- Created educational programs for K-12
- students internationally + locally



## additional course features

- Mindfulness Minutes activities designed to promote social-emotional learning and a growth mindset
- ✓ Today in AI Talks instructors discuss cutting-edge technology harnessing ML and AI
- Open Labs explore exciting AI topics outside of busy class sessions

## featured projects



# apply now!

### Fall Sessions:

Sept. 14 - Nov. 21, 2021 1hr 15m sessions twice per week for 10 weeks OR 2.5hr sessions once per week for 10 weeks

### Winter Sessions:

Dec. 19 - Dec. 30, 2021\* 2.5hr sessions daily for 2 weeks \*no class on Dec 24th + 25th

## **Pricing:**

Tuition is \$900, payment plans are available. Contact us or visit our website for more info.

## **Apply:**

Apply today at our website More info online, at Inspirit Scholars Contact Kayla Holman for more info at kayholm16@gmail.com

\*actual instructors subject to change