

Infusing Computational Thinking in Education

Educators of grade levels: 3 - 6 June 20 - 24, 2016: 9 a.m. - 12 p.m.

Looking for something fun to do this

summer? Sign up for the FREE, 5-day creative computing workshop ("playshop") offered by OSU scientists and the STEPs* program. Experience how fun and easy it can be to:

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add Programming with Scratch and Blockly to new_skills vadd 3D image design to new_skills vadd 3D printing to new_skills vadd Using a Raspberry Pi computer to new_skills vadd Programming electronics such as LED lights to new_skills vadd Making computer games games
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* Scientists and Teachers in Education Partnerships

Why should kids learn to code?

- It's a valuable skill for many jobs.
- It's fun!



Local 7th graders learn to code with Python at OSU's 2015 STEM Academy Computational Biology Camp.

No prior programming experience is required. Professional development units will be awarded upon workshop completion. Walk away with a new understanding of the technology all around us, and creative ideas for integrating computational thinking in classrooms across disciplines:

Science language arts math ART social sciences ...and more!

Register

For more information and to register, email Kari van Zee at vanzeek@science.oregonstate.edu.