

Elementary STEM Institute

June 17-20, 2019

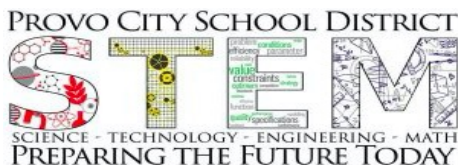
Lunch will be served on Monday and Tuesday.

Please bring your own water bottle.

Teachers will receive reimbursement at the district hourly rate after attending the trainings and completing the pre and post surveys.

Questions? Email saram@provo.edu

Register: <https://forms.gle/c66QNxfaNBFZ9fqS8>



THE AGENDA

Monday and Tuesday, June 17 & 18

All PreK-6 Teachers

8:30 am-4:00 pm

Candace Penrod (Utah State Board of Education)

STEM and 3D Science in the Classroom

This introduction to the integration of SEEd practices, core ideas, and cross cutting concepts will take teachers through 3D lessons with a focus on developing active learners (student efficacy).

Wednesday Morning, June 19

8:30 am-12:00 pm

Dr. Steve Shumway

Engineering Design: PreK and K

Carl Lyman and Sara McAfee

Engineering design and CT with Micro.bits: 4th and 5th Grade Teachers

Wednesday Afternoon, June 19

12:30 pm-4:00 pm

Dr. Steve Shumway

Engineering Design: 1st Grade

Carl Lyman and Sara McAfee

Engineering design and CT with Micro.bits: 6th Grade Teachers

Thursday Morning, June 20

8:30 am-12:00 pm

Dr. Steve Shumway

Engineering Design: 6th Grade

Presenter TBA

Engineering design and CS with Finch Robots: 2nd, 3rd, and 5th Grade

Thursday Afternoon, June 20

12:30 pm- 4:00 pm

Dr. Steve Shumway

Engineering Design: 2nd Grade

Friday, April 20 8:30 am-4 pm

Kim Broadbent

Code.org Training

This optional day of training is an introduction to computer science and computational thinking basics