

2017-2018 21CCLC After School Program Generously Funded by 21st Century Community Learning Centers Grants Session 4: January 29th - March 9th, 2018

PARENTS- It's time to register your child for Session 4 of the 21CCLC After School Program. Here's how:

- 1. **Go to SCSD2.com**, pass over "SCHOOLS," and click on the Meadowlark Bobcat. You will find the "AFTER SCHOOL PROGRAM" link in the left-hand menu. All 21CCLC After School Program information and the links will be on this page; OR
- 2. Type this link into your browser: <u>https://goo.gl/xD1Xww</u>;

*If you need a paper copy of the registration form please contact Jean Harvey at Meadowlark Elementary - 672-3786.

Check out the awesome 21CCLC class descriptions on the next page!

Register online today!!

Session 4 Classes:

GRADES 1-2 Classes

Grades 1-2 Monday/Wednesday: You Be The Scientist

Science experiments galore!! In this class, students will engage in science experiments, mostly involving chemistry, to broaden their knowledge of the scientific method and chemistry. Students will make real world connections through fun science experiments and gain tools to create a lifelong appreciation and understanding of science.

Grades 1-2 Tuesday/Thursday: Engineering Inspired By Nature

In the Engineering Inspired By Nature challenge, students investigate seeds that are dispersed by the wind. They apply what they have learned to make paper helicopters and parachutes. They test different variables (lengths, width, weight, etc.) to see how these factors affect performance. Concepts covered in this unit include gravity, drag, friction, velocity and acceleration. (awim.sae.org)

GRADES 3-5

Grades 3-5 Monday/Wednesday: LEGO Simple and Powered Machines

In this exciting new LEGO class, students will dive into design engineering!! LEGO Education says that the LEGO Simple and Powered Machine kit offers, "...more advanced mechanisms, structures, and forces." Be one of the first students in Sheridan to experience this new and exciting LEGO kit.

Grades 3-5 Tuesday/Thursday: Designing Bridges

This class "introduces the principles behind bridge design. Students will explore how the forces of push, pull, balance, and motion act on different structures. They'll use what they know about balance and force as they experiment with beam, arch, and suspension bridges. Students plan, build, and test their own bridges." (eie.org)

Register online today!!