

GREENBUSH + BLOCK22 PITSCO IDEA SHOP

Hands-On STEM Learning for Elementary Students

Greenbush and Pittsburg State University's Block 22 PitSCO Idea Shop partner to offer educational programming to schools at the Idea Shop.

LOCATION	DAYS	TIME	GROUP SIZE
Block22 PitSCO Idea Shop	Tuesday - Thursday* *Other days may be possible - please confirm.	9:00 a.m. - 1:00 p.m.	Up to 24

K - 2

Buzzin' with Bee-Bot

Code it. Guide it. Bee amazed!

Students learn the basics of coding and computational thinking as they program Bee-Bot robots to navigate a variety of challenges. Through hands-on activities, students practice sequencing, problem-solving, and teamwork while having fun with these friendly little robots.

3 - 5

KidSpark: Build, Create & Explore

Imagine it. Build it. Make it work!

Students tackle hands-on STEM challenges using KidSpark building materials and the Engineering Design Process. They'll design, build, test, and improve their creations as they work together to solve real-world problems. Depending on the activity, students may explore topics such as engineering, renewable energy, and creative problem-solving - all while learning that sometimes the best solution comes from trying, testing, and trying again.

BOOK DIRECTLY WITH THE IDEA SHOP

Jill Ward • jmward@pittstate.edu • 620-687-4275