

explore! at Phelps Going into

1st Session Only! June 3rd -
June 28th

- Choose from four courses of study
- Two classes each day
- Monday thru-Friday from 8:50 - 3:20
- FREE breakfast and lunch for all students

Register today at:
<https://www.sps.org/explore>

Register

explore! at Phelps Going into grades

Chemistry Capers

Do you like to mix things up and possibly make messes? Are you by nature, a curious, problem-solving kid? Everything we hear, see, smell, taste, and touch involves chemistry and chemical reactions, this class is perfect for inquisitive kids who want to explore why things happen! Experiments everyday will make this summer learning engaging and fun. Learn how to be an active chemist to prepare your skills for future work in the kitchen, chemistry or pharmacy lab, and other future Chemistry Caper adventures!

Oh, the Places You'll Go!

Just imagine all the places we will go as we explore fascinating destinations with Google Earth, create an itinerary with Google Tour Builder, and problem solve with GeoGuessr. Discover World Heritage Sites, National Parks, State Parks and Springfield Greene County Parks as you reveal their marvels, mysteries, music and memorabilia. Explore continents, countries, cities, rivers, mountain ranges, and other geographical features as you study cartography, compete in a geography quiz bowl, design projects, and launch campaigns to change the world. Build community with your fellow WINGS classmates as you participate in an amazing race around the world.

Robotics

Exploring robots focuses on solving real-world problems such as food safety, recycling, energy, and more plus a big dose of fun. Young innovators will practice imaginative thinking and teamwork. Applying science, technology, engineering, and math concepts to solve real-world problems. Students will design, build, and program a **LEGO** robot, then complete assigned tasks. Along their journey, students develop critical-thinking and team-building skills,

build self-confidence, and gain valuable perspective on the importance of failure in the learning process in Robotics.

Space Camp

Come explore the boundaries of the universe while we studying space and the NASA program. Learn the history of the brave astronauts who fearlessly embarked on those first journeys to the cosmos. Try your skills at engineering as you attempt to solve real-life NASA problems of the future. Design space-age technological equipment: build a mars rover, design a water filtration system and plan your own settlement on the moon! Enhance your communication skills by presenting your discoveries. Explore the mysteries of the planets, the galaxy, and beyond.

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