



Snapology **SPRING GROVE**

SESSION 7

Session 7

July 19 & 21 | 9:30AM-12PM

July 19th | Space Science (Ages 4-14)

Space fans will study our solar system, including planets and stars in this out of this world Snapology camp! Learn how astronomers examine the universe and track the stars, how objects orbit around each other in space, and other fundamental Astronomy concepts.

July 21st | Junior Engineers: Gears (Ages 4-7)

Young students build fun and simple models using DUPLO® blocks. By playing with and manipulating the models, they experience pulleys, levers, gears, wheels and axles while exploring energy, buoyancy, and balance. Program includes free-building time to promote creativity.

July 21st | Foundational Engineers: Gears (Ages 8-14)

Does your little learner love to tinker and create new things, or are they the kind of learner who likes to break things apart to see what's inside? If so, they're going to love Snapology's Foundational Engineering: Machines and Contraptions program! This program gives your student the tools they need to understand mechanical movement and the importance of simple machines. They will see these moving parts up-close as they follow instructions to build various machines and contraptions, then use the models to develop new design ideas, test out physics concepts, and even play games with their partners and classmates. Whether they are the creative-constructive type or prefer the inquisitive-deconstructive way of learning, this program is sure to spark their engineering interests!



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SESSION 8

July 26 & 28 | 9:30AM-12PM

July 26th | Planes, Trains & Automobiles (Ages 4-14)

In Snapology's Planes, Trains, and Automobiles program, children will explore the world of transportation. Students will build models of their favorite forms of transportation as they learn about energy, wheels and axles, air resistance, and more.

July 28th | Pokémania Workshop (Ages 4-7)

Come join Snapology for Pokémania. Students will build and explore the world of Pokémon as they create their own gyms, battles, and even their very own generation of Pokémon. Children will also learn about real world science as they learn about the habitats of the Pokémon. Your child will have a blast becoming the best Pokémon trainer ever.

July 28th | Roblox™ Workshop (Ages 8-14)

Does your student love Roblox™? Is there a game they just can't seem to get enough of? In this Snapology camp, students will explore their favorite Roblox™ adventures by using LEGO® bricks and creating interactive games! From designing an Obby to building a 3-D character skin, students will be fully immersed in the gameplay and game design of Roblox™!



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SESSION 9

August 2 & 4 | 9:30AM-12PM

August 2nd | Junior Engineers: Cranes (Ages 4-7)

Young students build fun and simple models using DUPLO® blocks. By playing with and manipulating the models, they experience pulleys, levers, gears, wheels and axles while exploring energy, buoyancy, and balance. Classes include free-building time to promote creativity.

August 2nd | Machines & Contraptions (Ages 8-14)

Does your little learner love to tinker and create new things, or are they the kind of learner who likes to break things apart to see what's inside? If so, they're going to love Snapology's Foundational Engineering: Machines and Contraptions program! This program gives your student the tools they need to understand mechanical movement and the importance of simple machines. They will see these moving parts up-close as they follow instructions to build various machines and contraptions, then use the models to develop new design ideas, test out physics concepts, and even play games with their partners and classmates. Whether they are the creative-constructive type or prefer the inquisitive-deconstructive way of learning, this program is sure to spark their engineering interests!

August 4th | Castles, Kingdoms & Wizards, Inspired by Harry Potter (Ages 4-14)

Accio! We're so glad you're able to join us for some spell-binding fun! In this program, your learner will explore the magical world that surrounds Harry Potter and creatively design ways to bring their imagination to life. Riddikulus, there's nothing scary here, just creative fun that will open doors to new possibilities - Alohomora - and let your learner's love of magical possibilities fly- Wingardium Leviosa!



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SESSION 10

August 9 & 11 | 9:30AM-12PM

**August 9th | Back To School Teacher Gift Workshop
(Ages 4-14)**

We can't believe it's already time to start thinking about Back to School! Let us take one thing off your plate- a gift for your child's new teacher! What is better than a heartfelt gift handmade with love by a child? And the best part, the fun your child will have using their creativity! This is a great way to wrap up your child's awesome summer!

August 11th | Sports Science (Ages 4-14)

Let's have a Field Day, Snapology style! In this camp, children will learn the science behind their favorite sports. Students will learn about momentum, energy, measurement, air pressure, and much more as they perform simple experiments related to sports. Perfect for both sports and science lovers, this fun interactive program exercises both the body and the mind.