

SPRING CAMP 2025



LITTLE EXPLORERS

AGES 4-6

Week	Activity 1 (9:30 to 10:30 am)	Activity 2 (10:45 am to 12:15 pm)	Activity 3 (12:45 to 2 pm)
Week 1 24 - 28 Mar 2025	<u>Magnet Magic: Attract, Repel & Explore</u> Kids will <u>explore the wonders of magnetism</u> through fun, hands-on activities.	<u>Robo City: Build & Explore!</u> Using the <u>LEGO Spike Essential Kit</u> , with The children will create their own city with different robotic elements, learning basic engineering and coding concepts while having fun	<u>Around The World</u> Learn about the famous landmarks around the world! Travel through Australia, Italy, Egypt, Sweden and France, <u>building the famous landmarks</u> from these places.
Week 2 2 - 4 Apr 2025 (3 Days Only)	<u>2x2 Rubik's Cube Wizards</u> Introduce young minds to the magic of solving a <u>2x2 Rubik's cube</u> ! With simple moves and colourful patterns, this delightful challenge fosters logic and coordination in a playful way	<u>Jungle Adventures with KUBO</u> Discover the wild through <u>coding with KUBO's</u> coding activities like animal encounters, safari storytime, scavenger hunt, and obstacle course designed to enhance coding skills and understanding of the natural world.	<u>Exploring Animal Habitats with LEGO WeDo</u> Children will build simple models of animals using the <u>LEGO WeDo Kit</u> . They'll explore different animals and their unique features This activity promotes creativity, fine motor skills, Through interactive play.

Timings: 9:30am to 2 pm
 Drop-off timings: 8:30am onwards
 Break timings: 10:30am to 10:45am (short break)
 12:15pm to 12:45pm (lunch break)

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SPRING CAMP 2025



PURE
MINDS
ACADEMY

FUTURE READY

AGES 7-9

Week	Activity 1 (9:30 to 10:30 am)	Activity 2 (10:45 am to 12:15 pm)	Activity 3 (12:45 to 2 pm)
Week 1 24 - 28 Mar 2025	<u>Clean Water, Clear Future</u> Young scientists will design and test water filters, exploring filtration, absorption, and sustainability. Through <u>hands-on experiments</u> , <u>they'll learn the importance of clean water and real-world problem-solving</u> .	<u>Green Energy City - Building a Smart Eco-System</u> This theme allows children to explore how wind energy and solar power are integrated into a smart city or eco-system using <u>WeDo 2.0 robotics kit</u> , teaching them about sustainability while also providing hands-on learning about how renewable energy systems work.	<u>Global Warming: The Pollution Catcher</u> Kids will <u>develop Scratch game</u> , learn about global warming by catching pollutants like carbon dioxide while avoiding eco-friendly items. Through gameplay, they'll discover the importance of reducing emissions and protecting our planet.
Week 2 2 - 4 Apr 2025 (3 Days Only)	<u>The Magic of Math</u> Kids will explore how shapes and math are everywhere! Through fun activities, <u>they'll create patterns, build 3D structures, and discover how geometry connects to science, art, and engineering</u> .	<u>Mega Machine Makers</u> Young inventors will explore the <u>LEGO Simple & Powered Machines kit</u> to build and test machines using gears, pulleys, motors, and levers. They'll create exciting projects like vehicles, cranes, and windmills, discovering how simple machines make life easier.	<u>Mega Machine Makers</u> (continued)

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