

Minds in Motion programs 8/14 – 8/18/2023

OUTER SPACE AND PHYSICS FUN (ages 6-11) @ the Rec Center 9am-12pm \$140

Come join an exciting world of space exploration as you build and take home your very own Solar System Kit! You will assemble your own model, learn all about our planetary neighborhood, and watch the planets move around the sun powered by battery or solar power. Check out our real meteorite fragment samples! Take part in other exciting activities involving physics, air pressure, and density. Take home your own cosmic rocket and watch it shoot up fifty feet into the air! Be mesmerized as you assemble and take home your own stunt plane and learn about the four major forces of flight. You will also witness some really neat demonstrations from your instructor. Watch as an egg is magically sucked into a bottle, behold a tornado being created, and much much more in this fun and exciting program!



SOLAR BOT.14 (ages 8-12) @ the Rec Center 12:30-3:30pm \$140

Come and take home your very own 14 in 1 educational solar robot kit! Every hour more solar energy reaches the Earth than humans use in an entire year! Learn how solar energy works and witness firsthand how this technology can harness the sun's energy source. This kit contains unique components and parts that operate on land and water. Construct 14 different solar powered robots from functional to comical designs which include a tortoise bot, bug bot, paddle bot, tumbler bot, monster bot, big wheeler bot, car bot, surfer bot, and rowing bot! Working with its motor, gears, and solar panel, watch your solar bot come to life without any batteries as it uses the power of the sun. Take part in one of the alternative energies that is used most widely across the globe. Use your own creativity, put your mind in motion, and create your own designs!

