



STEM Camp 2024 Activity Calendar Week 7

FOR YOUTH DEVELOPMENT
FOR HEALTHY LIVING
FOR SOCIAL RESPONSIBILITY

Week Of: July 15th-19th

Theme: The Wizardly World of the Y!

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| <p>Let's Build & Test</p> <ul style="list-style-type: none"> Aluminum Foil Boats! Lets Test the Buoyancy VEX: Mars Buggy Build – Build, Test & Play!  | <p>Ocean Exploration</p> <ul style="list-style-type: none"> VEX Build: Explore the Sea: Fix Pipe Line, Open Clam, Deliver A Pearl Solar Panel Pizzas  | <p>DIY Wednesday</p> <ul style="list-style-type: none"> Bricks Challenge: Washing Machine Build Centrifugal Force DIY Lava Lamps: Vegetable Oil, Water. Food Coloring & Alka Seltzer  | <p>Fly With Me</p> <ul style="list-style-type: none"> Bricks Challenge : Flying Man Intro to the Wright Brothers Circular & Linear Motion DIY Trash Grabber  | <p>Fly With Me</p> <ul style="list-style-type: none"> Home-made Boats with Propellers What is a propeller and how does it work?! Bricks Challenge: Conveyer Belt (Driven Pulley & Transmission Belt) |
| Special Things to Bring | Special Things to Bring | Special Things to Bring | Special Things to Bring | Special Things to Bring |
| <ul style="list-style-type: none"> Snack (NUT FREE) Water Bottle | <ul style="list-style-type: none"> Snack (NUT FREE) Water Bottle | <ul style="list-style-type: none"> Snack (NUT FREE) Water Bottle | <ul style="list-style-type: none"> Snack (NUT FREE) Water Bottle | <ul style="list-style-type: none"> Snack (NUT FREE) Water Bottle |

****Please label all children's belongings with their first and last name****

Schedule & Activities are subject to change without notice