



ACTIVITY DESCRIPTIONS

All birthday party activities will be facilitated by CLC birthday party staff. A personalized activity schedule will be planned by the birthday party coordinator. Time may be allotted in the birthday party schedule for other activities such as icebreakers, lunch, cake or opening presents. Questions about birthday party activities can be directed to the birthday party coordinator at birthday@challengertlh.com. Ages below reference the age of the birthday child.

LEGO THEME

Ages 4-5: Design LEGO Masks, Build a Duplo Sailcar, Race Sailcars

Ages 6-8: Balancing Paper Robots, Build & Play with WeDo LEGO Kits (different build options available),

MAD SCIENCE THEMES

Geology Party

Ages 3-4: Rock dig scavenger hunt, salt dough fossils, Avalanche slime, landform treasure map

Ages 5-6: Make a volcano, avalanche slime, chocolate chip cookie activity

Ages 7-8: Cupcake core sampling, Crayon rock cycle

Ages 9+: Crayon rock cycle, WeDo earthquake machine

Electricity/Magnetism Party

Ages 5-6: Static Electricity Butterfly, Circuit Headband, Snap Circuits, Neon Slime

Ages 7-8: Snap Circuits Spin Art, Static Electricity Jumping Goop, Tinfoil Circuit, Neon Slime

Ages 9+: Electricity demo, Littlebits, Neon Slime

Kitchen Chemistry Party

Ages 5-6: Exploding Bags, Bouncy Ball, Kitchen Slime

Ages 7-8: Pop Rockets with Color, Make Butter, Kitchen Slime

Ages 9+: Make Ice Cream, Potato Chip and Ivory Soap Experiments, Kitchen Slime

Coding Party

Ages 5-6: Coding bracelets, Oreo Coding, Bee Bots

Ages 7-8: Blue-Bots, Scratch Jr Activity

Ages 9+: Snap Circuit Coding, Makey Makey Electronic Counter

Biology Party

Ages 3-4: Brain Hats, Butterfly Life Cycle Necklace, Animal Relay Race, Pin the Organs on the Body

Ages 5-6: Play with Worms, Spider Race, Butterfly Life Cycle Bracelet, Habitat Diorama

Ages 7-8: Popsicle Stick Butterfly, Blood Slime, Bird Feeder, Muscle System Hand

Ages 9+: Strawberry DNA w/ microscope, Edible DNA, Blood Slime

SPACE THEME

Ages 3-4: Color and design Space Helmets, Pin-the-Helmet on the Astronaut / Pin-the-Moon on the Sun

Ages 4-5: Decorate Space Helmets, Astronaut Training, Galaxy in a Bottle, Space Slime,

Ages 6-8: Build and Launch Straw Rockets, Planet Necklace, Space Slime

Ages 9+: Make a Paper Rocket, Execute a Rocket Launch, Space Slime

SUPERHERO THEME

Ages 3-4: Color Superhero Masks, Superhero Training, Pin-the-Mask/Cape on the Hero, Superhero Toss

Ages 5-6: Decorate Masks & Capes, Superhero Training, Kryptonite Slime

Ages 7-8: Decorate Masks, Kryptonite Slime, Create Superhero Figurines

UNDER THE SEA THEME

Ages 4-5: Make Stuffed Fish & Paper Plate Aquariums, Sea Turtle Bracelets, Ocean Slime

Ages 6-8: Paper Plate Sea Turtles, Paper Bowl Jellyfish, Ocean Slime