



GPC Summer Camp Program 2019 Weekly Themes

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| <p>Week 1 June 24-28</p> | <p>OUR MOTHER EARTH</p> <p>Children will become mini-scientists and learn all about our planet. We will embark on a nature scavenger hunt in the park, engage in science experiments on what pollution is and how it impacts us, learn about natural habitats and create our own rainforest terrarium for the classroom. We will visit Brunswick Community Garden to plant seeds and learn how growing plants and our own food helps the environment. We will read books, sing songs and discover more about our Mother Earth!</p> |
| <p>Week 2 July 1-5* (No camp July 4)</p> | <p>REDUCE, REUSE AND RECYCLE</p> <p>Children will learn and experience the various ways we can protect our Earth. We will sort and identify what materials can be recycled, practice ways to create less waste, and partake in fun projects like turning broken crayons into new reusable ones. Keep Jersey City Beautiful (KJCB) will visit us and speak about actions we can take to beautify our streets and community. We will spearhead a school-wide cleanup in Hamilton Park and also organize a clothing and toy drive for a local charity. Brunswick Community Garden will also come visit and teach us about composting!</p> |
| <p>Week 3 July 8-12</p> | <p>FAMILY OF THE SUN</p> <p>Children will blastoff through outer space as mini-astronauts and discover the magic of our solar system with music, movement activities and creative projects. They will learn about the life of an astronaut and try different freeze-dried snacks they eat in space! We will have a cardboard spaceship with props like flashlight, gloves and boots so their imagination becomes limitless.</p> |
| <p>Week 4 July 15-19</p> | <p>SHOOT FOR THE MOON AND STARS</p> <p>In this session, children will explore the wonders of our magical night sky. We will study the constellations through song and play, make starry night sensory bags, and stargaze with our very own night sky projector. We will learn about our first walk on the moon, make our own moon rocks and also create the eight phases of the moon with Oreo cookies! We will also make a trip to the Liberty Science Center and visit the planetarium for a full view of the night sky and distant galaxies!</p> |
| <p>Week 5 July 22-26</p> | <p>INTERESTING INSECT INVESTIGATION</p> <p>Children will become insect detectives and learn all about the different kinds such as ants, butterflies, bees, grasshoppers, ladybugs, and caterpillars. We will venture out to Hamilton Park and go on a bug hunt, create various insect arts & crafts like bug puppets, make delicious bug snacks, sing songs and read poems about bug life, and even do some creepy crawly yoga!</p> |
| <p>Week 6 July 29-Aug 2</p> | <p>BIRD'S EYE VIEW</p> <p>Children will get to know what the life of a bird is like in this session! Get ready to explore different species of birds and learn all about what they eat and where they live. We will make our own bird feeders for the birds of Hamilton Park, create our own bird's nest using outdoor materials, use feathers in a painting experience, make and decorate our very own bird houses, and play some fun bird movement games!</p> |
| <p>Week 7 Aug 5- 9</p> | <p>FOOD SCIENCE AND COOKING CREATIONS</p> <p>In this session, children will participate in some creative science experiments using food! The children will learn about heating, cooling, mixing and freezing and make applesauce, popsicles, and even take a trip to the local ice cream shop to learn about how ice cream is made and also for a special treat. We will also do some experimenting with eggs, create magic milk art, make hopping popcorn and dancing rice, build with marshmallows and explore all of our five senses with food!</p> |
| <p>Week 8 Aug 12-16</p> | <p>SCIENCE ROCKS!</p> <p>In this session, the children will become mini-geologists and discover all about rocks and shells. We will start out by going on an outdoor rock hunt to find our very own rocks, bring them back to the classroom to compare textures and weight, spray them with water to see their finest details, and then paint them! The children will participate in an earthquake experiment, construct their own volcanoes, make shell art, and create delicious edible rocks to eat. We will even use rocks to play hopscotch, stack them for balancing and enjoy other movement games outdoors!</p> |