

March Science Camp



March 16 - 20, 2020

Toddler & Casa (18 mths to 6 yrs)

Meteorology | Chemistry | Electricity | Paleontology





Aspen Grove Montessori School (AGMS) - March Science Camp

Our March Science Camp will include numerous science based lessons and experiments, particularly within 4 areas: **Meteorology, Chemistry, Electricity and Paleontology.**

We will also invite **Scientists In School** to ignite the children's interests in science through workshops and experiments.

AGMS students will be able to explore various concepts through tangible and fun approaches. Lessons will be setup as stations within the classroom to allow each student the opportunity to enjoy a hands on experience in each area. Group lessons will be delivered by the qualified and professional teachers of AGMS to develop an understanding of each topic.

<p>Meteorology</p> 	<p>The weather on Earth is always changing. Meteorology is a field of science that studies the changes in weather on a day-to-day basis. Have you ever asked your child why it rains? Where clouds come from? What makes our temperature cold or hot? These are some of the answers your child will discover through exploration of Meteorology. Children will be able to create their own Water Cycle and learn about evaporation, condensation and precipitation in our environment.</p>
<p>Chemistry</p> 	<p>Young children love chemistry! The magical reactions between mixtures and materials often leave students in awe and wonder, which creates the perfect opportunity to develop their interests and love of chemistry and the beauty of science. Our qualified teachers will plan and setup interactive chemistry lessons and experiments to inspire the interest of chemistry within our students.</p>
<p>Electricity</p> 	<p>Electricity and power might be hard to understand for young students, but by learning the basics about how electricity works and doing a few fun, safe experiments with currents, students will begin to understand the significance of electricity in their lives and the importance of electrical safety and conservation.</p>
<p>Palaeontology</p> 	<p>Palaeontology is the study of plants and animals that lived millions of years ago and shows how plants, animals, and other living things evolved over time. Our little "scientists" will explore various types of dinosaurs, their bones, fossils and vegetation.</p> <p>Palaeontology will provide a tangible approach for our students in understanding the concept of time and evolution.</p>
<p>Classroom Workshop- Scientists In School (Casa)</p> 	<p>Presenters from Scientists In School will bring subject expertise, discovery-based learning methodologies, and specialized materials to setup inspirational classroom workstations for our students to explore the topic of science.</p>