



Just a
Splash
About what to expect in
the classrooms



Date: 6/20-6/24

Week 1 — "It's All About Science"

Research! Experiments! Projects! This week introduces our campers to the three aspects of science: Physical Science, Earth Science, and Life Science. The campers will look at inquiry, questions, investigations, and solutions—all the elements which are a part of scientific study.



Date: 6/27-7/1

Week 2 — "Go Green Week"

The children will explore life science through gardening. They will have the chance to sprout, plant and look at the many options for growing plants today.

Date: 7/5-7/8

Week 3 — "It's a Blast!"

This week, the campers will work with actions and reactions. They will explore rockets and the principles behind them. The fireworks and excitement will last the whole week through.



Date: 7/11-7/15

Week 4 — "Instant Chemistry"

From basic concepts to complicated experiments the different levels will choose aspects of chemistry to explore. The children will have a hands-on experience with experiments. They will realize how chemistry affects many facets of our world.

Date: 7/18-7/22

Week Five — "We Are All One Family"

This week the children will explore different animal families. What do all animals have in common? What makes each animal family unique? How do animals adapt to the ever-changing environments on our planet?

Date: 7/25-7/29

Week 6 — "Shoot for the Stars"

Our campers will go where no other campers have gone before. They will blast off into an exploration of our solar system. They will explore the planets, and their orbits. They will look at our ever-expanding universe: comets, meteors, stars, galaxies, and beyond! Watch out for the Milky Way!

Date: 8/1-8/5

Week 7 — "Rock and Roll"

What makes up our planet? How were Petoskey stones formed? This week, our campers will gather their pickaxes, shovels, magnifying glasses, and specimen bags, and off they will go collecting, observing, and classifying rocks and minerals.

Date: 8/8-8/12

Week 8 — "When I Grow Up"

This week, the campers will get to know famous scientists. How did they work and live? What motivated them to explore their areas of interest? What were they like when they were young? When was their moment of discovery? Our young scientists will get to discover what interests them in the field of science.

Date: 8/15-8/19

Week 9 — "Everything Moves"

Every form of matter is affected by force and motion. This week the campers will look at the forces that affect all types of matter. How do magnets work? Why do things fall down? The campers will observe matter like scientists. This will be a gravity-defying week!

