



Zoom Summer Academy provides 17 additional day of school to students who were registered at a 9-month Zoom School at the end of the regular school year. The curriculum for these days is designed by expert teachers within the Clark County School District, and is centered around themes that make Zoom Summer Academy an exciting, educational, and memorable experience for the students at Zoom Schools.

### **Grade Level Themes and Activities**

<b>Pre-K</b>	<p>“The World of Water”</p> <p>Students explore the states and properties of water, including hands-on experiments with absorption, dissolving solids, and sink-and-float.</p>
<b>Kindergarten</b>	<p>“Animal Habitats”</p> <p>Student activities include science experiment to learn about desert habitats, a hands-on activity to learn how animals survive in arctic climates, and a live animals presentation by Roos-N-More.</p>
<b>1<sup>st</sup> Grade</b>	<p>“The Rainforest”</p> <p>Activities include a live animals presentation by Roos-N-More, science experiments, and hands-on activities to learn about plants, animals, and conservation.</p>
<b>2<sup>nd</sup> Grade</b>	<p>“Wonders of the Night”</p> <p>Hands-on activities include dissecting owl pellets, making constellation gazers, experiencing an on-site Star Lab, creating a lunar cycle model with Oreos, and simulated astronaut experiences.</p>
<b>3<sup>rd</sup> Grade</b>	<p>“Inventors and Inventions”</p> <p>Third graders participate in daily Project Based Learning activities in which they explore inventions and create their own inventions. Other activities include creating a thermometer, researching famous inventors, and a presentation from local inventor Evan Savar.</p>
<b>4<sup>th</sup> and 5<sup>th</sup> Grade</b>	<p>“The Magic of Houdini”</p> <p>In addition to learning about the life of Harry Houdini, students learn and perform magic tricks with cards and everyday items, learn about famous magicians in Las Vegas, and explore the lives of circus performers. Each Zoom School will also host a presentation from local magician Adam London.</p>