

Science

Grade 6



# Grade 6 Science

WEEKLY DISTANCE LEARNING STUDENT SCHEDULE



## Distance Learning Plan Overview

We are providing students a Science Learning Packet, which includes 24 *Studies Weekly* learning booklets and 10-week plan (below) to be picked up at specified sites. In the plan below, we have mapped out the next ten weeks of learning if student focuses on science for at least 2 days a week for 30-45 minutes a day. Each booklet can also be found **online** through your child's **Clever account**, look for the *Studies Weekly Science* Tile on Clever. The online version of the science booklets includes tools to help your child read the text, as well as versions in Spanish and fun videos to support the learning. In addition to the booklets, we have added aligned **additional videos** and **myOn books** as enrichment activities that can be accessed through your child's Clever account using any device.


**\*PARENTS PLEASE NOTE:** Some of the activities require the use of household items you may or may not have access to at this time. We attempted to select activities with the least amount of required materials. Also, please complete all science activities with your child, they should not be done alone. Please follow all safety precautions.

### Week 1: Week of 4/14/20 to 4/17/20



	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Physical Science, Week 1: <b>The Scientific Method</b>	<u>Watch:</u> <a href="#">Scientific Method</a> 	<u>Watch:</u> <a href="#">Let's Investigate: Scientific Methods</a> 	Access <b>myOn</b> through Clever <u>Read:</u>  <i>Mad Margaret Experiments with the Scientific Method</i> by Eric Braun
Day 2	<u>Activity:</u> Physical Science, Week 1: <b>The Scientific Method</b>			

What did you figure out from the readings, activities, and videos?

## Week 2: Week of 4/20/20 to 4/24/20

	Studies Weekly Booklet	Video Connection	myOn Connection
Day 1	<u>Read:</u> Physical Science, Week 10: <b>Engineering</b>	<u>Watch:</u> <a href="#">Let's Investigate: Engineers Solve Problems</a> 	Access <b>myOn</b> through Clever <u>Read:</u> <i>Exciting Engineering Activities</i> by Angie Smibert
Day 2	<u>Activity:</u> Physical Science, Week 10: <b>Engineering</b>		
What did you figure out from the readings, activities, and videos?			



## Week 3: Week of 4/27/20 to 5/1/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Physical Science, Week 8: <b>Light and Sound</b>	<u>Watch:</u> <a href="#">Bending Light</a> 	<u>Watch:</u> <a href="#">Light and Sound</a> 	Access <b>myOn</b> through Clever  <u>Read:</u> <i>The Illuminating World of Light with Max Axion, Super Scientist</i> by Emily Sohn
Day 2	<u>Activity:</u> Physical Science, Week 8: <b>Light and Sound</b>			
What did you figure out from the readings, activities, and videos?				

## Week 4: Week of 5/4/20 to 5/8/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Physical Science, Week 2: <b>Properties of Matter</b>	<u>Watch:</u> <a href="#">Properties of Matter</a>	<u>Watch:</u> <a href="#">Let's Investigate: Pure Substances</a>	Access <b>myOn</b> through Clever
Day 2	<u>Activity:</u> Physical Science, Week 2: <b>Properties of Matter</b>			<u>Read:</u> <i>The Dynamic World of Chemical Reactions with Max Axiom Super Scientist</i> by Agnieszka Biskup
What did you figure out from the readings, activities, and videos?				

## Week 5: Week of 5/11/20 to 5/15/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Physical Science, Week 3: <b>Changing Matter</b>	<u>Watch:</u> <a href="#">Salt</a>	<u>Watch:</u> <a href="#">Let's Investigate: Changing Matter</a>	Access <b>myOn</b> through Clever
Day 2	<u>Activity:</u> Physical Science, Week 3: <b>Changing Matter</b>			<u>Read:</u> <i>KABOOM! Wile E Coyote Experiments with Chemical Reactions</i>
What did you figure out from the readings, activities, and videos?				


## Week 6: Week of 5/18/20 to 5/22/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Life Science, Week 1: <b>Classification</b>	<u>Watch:</u> <a href="#">Let's Investigate: Classification</a> 	<u>Watch:</u> <a href="#">Endangered Species</a> 	Access <b>myOn</b> through Clever  <u>Read:</u> <i>What is the Threat of Invasive Species?</i>
Day 2	<u>Activity:</u> Life Science, Week 1: <b>Classification</b>			
What did you figure out from the readings, activities, and videos?				

## Week 7: Week of 5/25/20 to 5/29/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Life Science, Week 3: <b>Genetics and Heredity</b>	<u>Watch:</u> <a href="#">Let's Investigate: Genes</a> 		Access <b>myOn</b> through Clever  <u>Read:</u> <i>Decoding Genes with Max Axiom Super Scientist</i> by Amber J Keyser, PhD
Day 2	<u>Activity:</u> Life Science, Week 3: <b>Genetics and Heredity</b>			
What did you figure out from the readings, activities, and videos?				

## Week 8: Week of 6/1/20 to 6/5/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Life Science, Week 5: <b>Plants</b>	<u>Watch:</u> <a href="#">Project Time: Plants</a>	<u>Watch:</u> <a href="#">Let's Investigate Seeds</a>	Access <b>myOn</b> through Clever
Day 2	<u>Activity:</u> Life Science, Week 5: <b>Plants</b>			<u>Read:</u> <i>Exploring Ecosystems with Max Axiom Super Scientist</i> by Agnieszka Biskup
What did you figure out from the readings, activities, and videos?				

## Week 9: Week of 6/8/20 to 6/12/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Life Science, Week 6: <b>Animals</b>	<u>Watch:</u> <a href="#">Animals</a>	<u>Watch:</u> <a href="#">Let's Investigate: Insects</a>	Access <b>myOn</b> through Clever
Day 2	<u>Activity:</u> Life Science, Week 6: <b>Animals</b>			<u>Read:</u> <i>Camouflage and Mimicry Animal Weapons and Defenses</i> by Janet Riehecky
What did you figure out from the readings, activities, and videos?				

## Week 10: Week of 6/15/20 to 6/19/20

	Studies Weekly Booklet	Video Connection		myOn Connection
Day 1	<u>Read:</u> Life Science, Week 7: <b>Adaptation</b>	<u>Watch:</u> <a href="#">Adaptations</a> 	<u>Watch:</u> <a href="#">Lets' Investigate: Adaptations</a> 	Access <b>myOn</b> through Clever  <u>Read:</u> <i>A Journey into Adaptation with Max Axiom Super Scientist</i> by Agnieszka Biskup
Day 2	<u>Activity:</u> Life Science, Week 7: <b>Adaptation</b>			

What did you figure out from the readings, activities, and videos?

Through your child's Clever account, you can access **Studies Weekly** and **myOn**

