Highlighted Activities August 3 - August 7

Weekly Theme: Weather

Weather is what the sky and the air outside are like, such as cold and cloudy. The weather is more than just wind or rain, but also includes some stunning effects in the sky like rainbows, flashes of lightning, and sunsets. The activities this week will help you explore the weather with a few simple at home experiments.

Grades PreK - 2

Weekly Activity	Title: Experience the Weather With Your Senses When you are out and about, invite your child to feel how warm or cool it is, feel the wind	
	on her skin, listen for the rain or wind and smell the air. Introduce words like bright, cloudy, warm, cool and breezy to describe his observations. (no link)	

Science-U@Ho me	Title: Flashlight Constellations	
	Learn about the stories and science behind some well-known constellations. <u>https://science-u.org/experiment</u> <u>s/flashlight-constellations.html</u>	Inges © Public Broadcasting Service. All rights reserved.

Grades 3-5

Weekly Activity	Title: Exploring Weather Does your child like to splash in rain puddles or watch the clouds as they move across the sky? You can help your child learn about weather by making a simple weather chart together and observing the weather with all their senses! <u>https://www.pbs.org/parents/crafts- and-experiments/exploring-weather</u>	
Science-U@ Home	Title: Air Pressure Rockets How do you launch a rocket without using fuel? <u>https://science-u.org/experiments/a</u> <u>ir-pressure-rockets.html</u>	

Grades 6-12

Weekly Activity	Title: Clouds and Weather Learn about the relationships among the Sun, clouds, and weather in this video excerpt from NOVA's Cloud Lab. <u>https://wpsu.pbslearningmedia.org/</u> <u>resource/nvcl.sci.earth.weather/clo</u> <u>uds-and-weather/</u>	
Science-U@H ome	Title: Solar Oven S'mores Can you cook a s'more without a fire or electricity? <u>https://science-u.org/experiments/s</u> <u>olar-oven-smores.html</u>	

Parents

Title: 20 New Ideas and Activities to Try This SummerThis summer is different, that's for sure. From canceled camps to closed pools, typical summer plans for families across the country are shifting. It can feel sad or disappointing to enter a season that's usually marked by special events knowing that our summer plans have changed. But while our go-to summer fun might be put on hold, that doesn't mean we can't still look forward to new family adventures!https://www.pbs.org/parents/t hrive/new-ideas-and-activities -to-try-this-summer	
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