Today's at-home learning theme:

## Weather



- Check out these wacky weather videos with National Geographic Kids: https://www.youtube.com/playlist?list=PLQInTldJs0ZQ67D3cB0HVIAf3H y8u54T
- Ready to become a meteorologist? In this game by The Young Meteorologist Program, you will have to lead Owlie through the different weather systems safely: <a href="http://youngmeteorologist.org/">http://youngmeteorologist.org/</a>
- Make Fog in a Jar with UCAR in this activity: http://eo.ucar.edu/webweather/cloudact1.html
- Make your own Barometer with Weather Wise Kidz: http://www.weatherwizkids.com/?page\_id=1745
- Make your own Sky Journal with Earth Science Week: http://www.earthsciweek.org/classroom-activities/look
- Using the last activity on this page, make your own rain gauge and record these findings in your Sky Journal: <a href="http://www.earthsciweek.org/ncli/activities">http://www.earthsciweek.org/ncli/activities</a>
- See if the findings in your Sky Journal match the weather for the days before with the past weather from National Weather Service: <a href="https://w2.weather.gov/climate/">https://w2.weather.gov/climate/</a> Why could your findings have been different?
- Learn about thunderstorms with a hairdryer and ping pong balls with this activity from the National Weather Service: <a href="https://www.weather.gov/jetstream/ll\_updrafts">https://www.weather.gov/jetstream/ll\_updrafts</a>
- Learn why the sky is blue with this activity from Weather Wise Kidz: http://www.weatherwizkids.com/?page id=1737
- Try these fun weather experiments from National Weather Service with a parent (make sure to have a parent do the cutting of any hard materials): <a href="https://www.weather.gov/media/hun/outreach/kids/Weather\_Activity\_Pack\_singles.pdf">https://www.weather.gov/media/hun/outreach/kids/Weather\_Activity\_Pack\_singles.pdf</a>
- Watch this video of Tap Tap Boom Boom by Elizabeth Blumele by Lansdowne Public Library: <a href="https://www.youtube.com/watch?v=PjcHswx9cbw">https://www.youtube.com/watch?v=PjcHswx9cbw</a>

## Share your fun by tagging #Lynchburg4HLearnsatHome

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