



# Boolaroo Public School

Respect, Responsibility, Excellence



## K-6 Science

### Experiments

Have fun doing some science experiments from home. Check out the following websites for ideas:

- <http://www.sciencefun.org/kidszone/experiments/>
- <https://mommypoppins.com/kids/50-easy-science-experiments-for-kids-fun-educational-activities-using-household-stuff>
- <http://www.sciencekids.co.nz/experiments.html>
- <https://www.kidspot.com.au/things-to-do/collection/science-experiments>
- <https://www.fizzicseducation.com.au/category/150-science-experiments/>

### Living Things

Choose a plant or animal to research. Write up facts about your chosen living thing and include a labelled drawing. Ideas could include:

- Habitat
- Food
- Appearance
- Interesting Facts
- Behaviour
- Life cycle
- Adaptations

Check out these websites:

- <https://www.natgeokids.com/au/>
- <https://lovelygreens.com/building-small-garden-pond-wildlife/>
- <https://www.scholastic.com/teachers/collections/teaching-content/magic-school-bus-teaching-resources-1/>

### Weather

Check out some interesting weather facts, songs, videos and experiments

- <https://www.weatherwizkids.com/>
- <http://www.weatherforkids.org/>
- <https://climatekids.nasa.gov/menus/weather-and-climate/>
- <http://www.sciencekids.co.nz/weather.html>
- <https://www.kidsnews.com.au/weather>
- <https://www.abcya.com/games/dress-for-the-weather>
- <https://www.learninggamesforkids.com/weather-games.html>
- <https://www.themagiccrayons.com/games/weather/>

Youtube weather videos:

- [https://www.youtube.com/results?search\\_query=weather+kids](https://www.youtube.com/results?search_query=weather+kids)

### Earth:

Learn all about volcanoes, earthquakes, tornados, tsunamis and avalanches.

- [http://volcano.si.edu/reports\\_weekly.cfm](http://volcano.si.edu/reports_weekly.cfm)
- <https://www.weatherwizkids.com/weather-earthquake.htm>
- <https://www.coolkidfacts.com/earthquakes-for-kids/>
- <https://www.natgeokids.com/au/>
- [https://www.ducksters.com/science/earth\\_science/tsunamis.php](https://www.ducksters.com/science/earth_science/tsunamis.php)
- <https://www.coolkidfacts.com/tsunami-facts-for-kids/>
- <https://www.weatherwizkids.com/weather-tornado.htm>

	<ul style="list-style-type: none"> <li>• <a href="https://www.wires.org.au/wildlife-info/wildlife-factsheets/Wildlife-Nest-Boxes-LLS.pdf">https://www.wires.org.au/wildlife-info/wildlife-factsheets/Wildlife-Nest-Boxes-LLS.pdf</a></li> <li>• <a href="https://wildlife.org.au/wp-content/uploads/2015/11/nestbox_instructions.pdf">https://wildlife.org.au/wp-content/uploads/2015/11/nestbox_instructions.pdf</a></li> <li>• <a href="https://byjus.com/biology/living-things/">https://byjus.com/biology/living-things/</a></li> </ul>		
<p style="text-align: center;"><b><u>Incursions:</u></b></p> <p>Different field trips:</p> <ul style="list-style-type: none"> <li>• <a href="https://docs.google.com/document/d/1SvIdgTx9djKO6SjyvPDsoG1kgE3iExmi3qh2KRRkuw/mobilebasic">https://docs.google.com/document/d/1SvIdgTx9djKO6SjyvPDsoG1kgE3iExmi3qh2KRRkuw/mobilebasic</a></li> <li>• <a href="https://www.travelandleisure.com/attractions/museums-galleries/museums-with-virtual-tours">https://www.travelandleisure.com/attractions/museums-galleries/museums-with-virtual-tours</a></li> <li>• <a href="https://www.nytimes.com/2020/03/18/us/coronavirus-zoos-webcams.htm">https://www.nytimes.com/2020/03/18/us/coronavirus-zoos-webcams.htm</a></li> </ul> <p>Explore Mars:</p> <ul style="list-style-type: none"> <li>• <a href="https://accessmars.withgoogle.com/">https://accessmars.withgoogle.com/</a></li> </ul> <p>Live Animal Cams:</p> <ul style="list-style-type: none"> <li>• <a href="https://www.zoo.org.au/animal-house">https://www.zoo.org.au/animal-house</a></li> </ul>	<p style="text-align: center;"><b><u>Coding:</u></b></p> <p>Check out some fun coding websites:</p> <ul style="list-style-type: none"> <li>• <a href="https://www.tynker.com/">https://www.tynker.com/</a></li> <li>• <a href="https://www.codeclubau.org/">https://www.codeclubau.org/</a></li> <li>• <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a></li> </ul>	<p style="text-align: center;"><b><u>Cooking:</u></b></p> <ul style="list-style-type: none"> <li>• Make a healthy breakfast</li> <li>• Help cook dinner</li> <li>• Make your own lunch</li> <li>• Bake something delicious</li> <li>• Make a fruit smoothie</li> <li>• Write a daily food journal</li> </ul>	<p style="text-align: center;"><b><u>Space:</u></b></p> <ul style="list-style-type: none"> <li>• <a href="https://spaceplace.nasa.gov/menu/play/">https://spaceplace.nasa.gov/menu/play/</a></li> <li>• <a href="http://www.sciencekids.co.nz/space.html">http://www.sciencekids.co.nz/space.html</a></li> <li>• <a href="https://storytimefromspace.com/">https://storytimefromspace.com/</a></li> <li>• <a href="https://climatekids.nasa.gov/menu/weather-and-climate/">https://climatekids.nasa.gov/menu/weather-and-climate/</a></li> </ul>