**3-5 Supplementary Science Resources for Home Learning**

At this grade level students should be exposed to and working toward initiating investigations based on their observations and questions that arise from them. Journaling is also a very important part of investigating in Science and STEAM. Please encourage students to keep a journal each week of their investigations. Here is a site to help get started: K-5: [Be a Field Scientist!](https://www.youtube.com/watch?v=E6iB5B3Lz9I)

* Science A-Z:

<https://www.sciencea-z.com/main/domain/life-science/domainId/1>

<https://www.sciencea-z.com/main/domain/earth-space-science/domainId/2>

<https://www.sciencea-z.com/main/domain/physical-science/domainId/3>

<https://www.sciencea-z.com/main/domain/process-science/domainId/4>

* National Geographic Kids: <https://kids.nationalgeographic.com/explore/science/science-lab/>
* NASA Climate Kids:

<https://climatekids.nasa.gov/menu/make/>

* TeachEngineering:

<https://www.teachengineering.org/>

* PhET Simulations: <https://phet.colorado.edu/en/simulations/category/by-level/elementary-school>
* Demonstration / Making - Home Science/STEAM activity ideas:
  + <https://www.nasa.gov/stem-at-home-for-students-k-4.html>
  + <http://dailystem.com/resources/>
  + <https://leftbraincraftbrain.com/28-days-hands-on-stem-activities-kids/>
* Video Resources:
  + Joseph’s Machines (Rube Goldberg style) <https://www.youtube.com/user/allonewordplease>
* BrainPOP Free Access <https://www.brainpop.com/science/>