**Science Activities:** Date Due: 04/23/2020 – Extra Credit Work

**Virtual activities for kids to do independently:**

* [Dreambox](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e17x02377&) (online K-8 math program/free 90-day trial)
* [Newsela](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e18x02377&) (relevant, subject-specific articles tailored to be grade-appropriate and can be viewed in Spanish)
* [PhET simulations](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e19x02377&) (K-12 STEM simulations that make math and science ideas tangible and testable)
* [PBS](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1ax02377&)/[PBS Kids](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1bx02377&) (games, videos, virtual field trips, science investigations)
* [Code Break](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1cx02377&) (Code.org’s Weekly Challenge or activity. Weekly webcasts Wednesday’s at 12:00 CT)

**Hands-on activities for adults to do with kids:**

* Everyday mySci: [https://schoolpartnership.wustl.edu/everyday-mysci](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1dx02377&)
* K-12 NGSS Phenomena Activities: [https://www.ngssphenomena.com/virtual-science-education](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1ex02377&)
* Ditch the screens and DO the science! An introduction to DOING science at home: [https://youtu.be/mNP9hs2a1FY](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e1fx02377&)
* Encourage problem-solving with 3 Act Math Tasks: [https://docs.google.com/spreadsheets/u/0/d/1jXSt\_CoDzyDFeJimZxnhgwOVsWkTQEsfqouLWNNC6Z4/pub?output=html](https://mailingsresponse.wustl.edu/trk/click?ref=z1030up2e7_2-10ac8x316e20x02377&)