**4th Grade Helpful practice websites**  As always see your teachers classroom website for more ideas

**Science**

Crash Course Kids – Engineering Process; Earth Science; Life Science: Ecosystems and flow of energy; Space Science: The Suns influence on Earth

<https://www.youtube.com/user/crashcoursekids>

Earth and Space Science – structures

<https://mysteryscience.com/mini-lessons/earthquakes?code=a89c0b69643bbdfa1913c6e0566da03a>

<https://mysteryscience.com/mini-lessons/lava?code=a0d4187fad3ae8b0e2b42b961b46efdf>

<https://mysteryscience.com/rocks/mystery-1/volcanoes-patterns-of-earth-s-features/53?code=NDEwMDY3MDQ&t=student>

<https://mysteryscience.com/rocks/mystery-4/erosion-natural-hazards-engineering/58?code=NDEwMDY3MDQ&t=student>

Physical Science Energy -

<https://mysteryscience.com/energy/mystery-8/renewable-energy-natural-resources/269?code=NDEwMDY3MDQ&t=student>

<https://mysteryscience.com/mini-lessons/rainbows?code=c95ffcc57e7e2a08e9282f5deee63f19>

Life Science – Ecosystems and flow of energy

<https://www.youtube.com/playlist?list=PLhz12vamHOnZv8kM6Xo6AbluwIIVpulio>

**Math**

Place Value, multiplication, division, fractions (add, subtract, and multiply); Geometry, angles, area and perimeter; Measurements.

NUMBEROCK – Math songs by NUMBEROCK See: fractions on a number line, fractions on a line plot, place value, types of lines, and angles song

<https://www.youtube.com/watch?v=NVuMULQjb3o>

TENMARKS Search for math topics (4.NF, 4.NBT, 4.G.1, 4.G.3, 4.OA.3)

<https://www.youtube.com/user/TenMarksInstructor/search?query=decimals>

Khan Academy

<https://khanacademy.zendesk.com/hc/en-us/articles/360040167432-How-can-Khan-Academy-be-used-for-remote-learning-during-school-closures->

Fun Math at Home

<http://bedtimemath.org/fun-math-at-home/>

5 Benefits to Family Math Projects

[https://el2.convertkit-mail.com/c/qdu2m743xb7hopmk2ug/3esphkhnn956zw/aHR0cHM6Ly9tYXRoZ2Vla21hbWEuY29tL2JlbmVmaXRzLWZhbWlseS1tYXRoLXByb2plY3RzLw==](https://el2.convertkit-mail.com/c/qdu2m743xb7hopmk2ug/3esphkhnn956zw/aHR0cHM6Ly9tYXRoZ2Vla21hbWEuY29tL2JlbmVmaXRzLWZhbWlseS1tYXRoLXByb2plY3RzLw%3D%3D)

Number Detectives Challenges

[https://el2.convertkit-mail.com/c/qdu2m743xb7hopmk2ug/4navhehnnqdzkz/aHR0cHM6Ly9tYXRoZ2Vla21hbWEuY29tL2FkZGl0aW9uLXN1YnRyYWN0aW9uLWNoYWxsZW5nZS1wcm9ibGVtcy8=](https://el2.convertkit-mail.com/c/qdu2m743xb7hopmk2ug/4navhehnnqdzkz/aHR0cHM6Ly9tYXRoZ2Vla21hbWEuY29tL2FkZGl0aW9uLXN1YnRyYWN0aW9uLWNoYWxsZW5nZS1wcm9ibGVtcy8%3D)

**ELA**

Reading: Main Idea and supporting details; nonfiction texts; character focus/identification; Cause and effect; Editing-proof reading; Persuasive Essays

<https://aroundthekampfire.com/2020/03/educational-websites-for-students-learning-at-home.html>

<https://kidsactivitiesblog.com/135609/list-of-education-companies-offering-free-subscriptions/>

<https://classroommagazines.scholastic.com/support/learnathome.html>

<https://greatminds.org/>