



## Cool STEAM Websites

*Note: Always use caution and good sense when on the internet. Ask a parent/guardian before visiting sites. Never give out personal information to anyone unless you have asked a parent/guardian and know who the person is. A good general rule is to never share anything that you would not want everyone in the world to know and see...forever.*

### Smithsonian Institution

Ocean Portal <http://ocean.si.edu/>

All kinds of videos posted on front page and in media archive. Short and top quality. e.g. Hydrothermal Vent Creatures <http://ocean.si.edu/planet-ocean/vents-volcanoes>

### Bedtime Math

<http://bedtimemath.org/>

- Engaging math, e.g. dessert by the bucket math problem with three levels of difficulty; silly math video section
- Can sign up to get a nightly math problem via their apple/android app or delivered to your email

### PBS Kids

Engineering for Kids

<http://pbskids.org/designsquad/>

- Design Squad Global—free to join



### National Aquarium

Webcam at <http://www.aqua.org/webcams>

### Code Combat:

A fun introduction to coding that uses a video game to teach the basics of Python programming: <https://codecombat.com/> Click “I’m a Student” and Use Code

**NoseDoorDrop** to join the STEAM Night class and begin playing.

### Art: Comics

Make your own comic strip using ready-made backgrounds, characters, word bubbles, etc:

<https://www.makebeliefscomix.com/Comix/>



## **Royal Society of Chemistry**

Periodic Table of Elements: <http://www.rsc.org/periodic-table>

Scroll over elements, change element images, history tabs; view podcasts and videos

## **Abstract Art**

Bomomo: <http://bomomo.com/>

Just jump in and just start clicking on the tools to see what abstract artistic creation you will make.

## **Explore.org**

Animal Live Cams <https://explore.org/livecams/bald-eagles/channel-islands-national-park-sauces-bald-eagle> Visit all over the world via live cams to observe animals and natural phenomena.

## **Toy Theater**

Art: Doodle to your heart's content: <http://toytheater.com/category/art/>

Math: <http://toytheater.com/category/math-games/>

Puzzles: <http://toytheater.com/category/puzzles/>

## **NASA**

NASA for Students: <https://www.nasa.gov/audience/forstudents/index.html>

Live cam for the next shuttle take-off and recorded videos and resource archives.

<http://science.ksc.nasa.gov/shuttle/countdown/video/>



**Technology puts the world at your fingertips.  
Use it to LEARN.**

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