

## Tide Simulators

Tidal Bulge Simulation: by *ClassAction*

<http://astro.unl.edu/classaction/animations/lunarcycles/tidesim.html>

National School Observatory:

<http://www.schoolobservatory.org.uk/astro/esm/tidesim>

Wolfram Demonstrations Project (requires addon install)

<http://demonstrations.wolfram.com/SimpleSimulationOfTides/>

Tides & Sea-Level Modeling: Interactive-Earth

<http://interactive-earth.com/resources/science-visualizations/5-tides-and-sea-level-modelling.html>

Origins of Tides: Talking mini-video about cause of tides

[http://highered.mcgraw-hill.com/sites/dl/free/0072482621/59233/5\\_5.htm](http://highered.mcgraw-hill.com/sites/dl/free/0072482621/59233/5_5.htm)

Tidal Ebb & Flow simulation (Site is in German) but great interactive flash video

<http://www.planet-schule.de/warum/gezeiten/flash/hypertide.html>