

Please use this doc to list any other opportunities for teachers and students (like PAN or otherwise) that your colleagues should know about!

Thanks, everybody!

I have 4 space shuttle tiles. Here's how you can get some:

NASA invites eligible U.S. educational institutions and museums to request space shuttle thermal protective tiles and other special items offered on a first-come, first-served basis while quantities last. Organizations previously allocated thermal protective tiles may request an additional three tiles.

There will be a nominal shipping fee that must be paid online with a credit card. To make a request for special items online, visit

http://gsaxcess.gov/htm/nasa/userguide/Special_Item_Request_Procedure.pdf.

Questions about this opportunity should be directed to GSAXcessHelp@gsa.gov.

Space Academy For Educators. Train like an astronaut in Huntsville, Alabama. All expenses paid including round trip airfare.

<https://educators.honeywell.com>

Green technology and sustainability camp in San Diego, CA. All expenses paid including round trip airfare. <http://www.honeywellinteract.com/greenbootcamp/info.html>

Build an atom simulation - option to show stable/unstable

<http://phet.colorado.edu/files/prototypes-2012/build-an-atom/simulations/build-an-atom/>

interactive periodic table arrangement

<http://www.cpp.edu/~jiselco/periodictable/>

manipulative/hands on version here (plus other chemistry and basic inquiry activities - sticky foods is fun!):

<https://www.cpp.edu/~sci/cemast/lesson-plans-and-resources/index.shtml>

They might be giants songs: meet the elements, shooting star, ROYGBIV, blood mobile, i'm a paleontologist (all on [Here Comes Science](#))

[They Might Be Giants - Science is Real \(official TMBG video\)](#)

[They Might Be Giants: "Meet the Elements" \(BB Video\)](#)

[I Am a Paleontologist - They Might Be Giants w/Danny ...](#)

[hey Might Be Giants - The BloodTmobile](#)

[They Might Be Giants - Electric Car - Official Music Video](#)

[My Brother the Ape - They Might Be Giants](#)

[What Is a Shooting Star? - They Might Be Giants](#)

[They Might Be Giants - How Many Planets? \(official TMBG video\)](#)

[They Might Be Giants - Why Does the Sun Shine? \(The Sun is ...](#)

[They Might Be Giants - Why Does the Sun Really Shine? \(The ...](#)

[They Might Be Giants - Roy G Biv](#)

[They Might Be Giants - Put It to the Test](#)

[They Might Be Giants - Photosynthesis](#)

[They Might Be Giants - Cells \(official video\)](#)

[They Might Be Giants - Speed and Velocity w/ Marty Beller](#)

[They Might Be Giants - Computer Assisted Design](#)

[Solid Liquid Gas - They Might Be Giants - official video](#)

[They Might Be Giants - The Ballad of Davy Crockett \(In ...](#)

<http://education.wff.nasa.gov/> ----> Wallops Rocket Academy for Teachers and Students (WRATS) and Wallops Balloon Experience for Education (WBEE)

Teacher at Sea Research Program

<http://teacheratsea.noaa.gov/#/home/>

Project Atmosphere weather workshop

http://www.ametsoc.org/amsedu/proj_atm/projatm.html

Maury Project oceanography workshop

<http://www.ametsoc.org/amsedu/maury/summer.html>

ASM Material Science Teacher Camp

<http://www.asminternational.org/foundation/teachers/teacher-material-camps/schedule>

Exploratorium Teacher institute

<http://www.exploratorium.edu/education/teacher-institute/summer>

Nuclear Science & Engineering for Secondary Teachers

http://www.murr.missouri.edu/et_secondaryst.php

Astronomy Resources:

- Universe at Your Finger Tips:

<https://www.astrosociety.org/education/the-universe-at-your-fingertips-2-0/>

- Entire Curriculum with Readings and Hands-On Activities

Icons of Science - Quantum Theory

[Quantum Physics Icons of Science](#)

- ties classical physics to modern quantum theory in a fun, cartoony way
- I downloaded the 20+ minute video from Discovery Ed (our school had a subscription) but there are versions of it available on youtube