

1. **Summer programs** – There are a few spots left in the ND Geographic Alliance Summer Institute and GeoFIT (Forestry Institute for Teachers). Go to: <http://www.ndgeographic.org>
2. **Tour the Solar System**
For those wanna-be astronauts and space travelers out there, this interactive model of the solar system could prove to be highly addictive. With one click, you can visit Saturn, Venus, or the other planets and then spin and explore them in three dimensions. The interface uses NASA calculations to precisely position all celestial bodies. Click the play button at the bottom of the screen to watch the positions of the planets and moon change as time passes. If you're impatient, you can click ahead to see how the stars align in the year 2100.
<http://www.pbs.org/wgbh/nova/space/tour-solar-system.html>
3. **NGS Ocean Education**
Nobody does maps better than NGS, and there's mapping aplenty on its handsomely crafted Ocean Education website. Here you can navigate a sea of mini-lesson plans, student activities, computer simulations, multimedia, and other resources for all grade levels. Many activities emphasize the reading, interpretation, or construction of maps, often using National Geographic's interactive MapMaker tool. Diverse topics and ecosystems are explored, with a special high school unit on marine ecology, human impacts, and conservation. Be sure to click the Teacher Resources button upstairs for many more links besides those highlighted on the main page.
http://education.nationalgeographic.com/education/program/oceans-education/?ar_a=1
4. **Water Sustainability from NBC Learn & NSF**
“NBC Learn and the National Science Foundation explore the threats and challenges to our most vital natural resource” <http://www.nbclearn.com/water>
5. **Dakuwaqua's Garden**
Underwater Coral Reef Footage from Fiji & Tonga—**you will want to show your family this film!**
Great for Elementary Science...[beautiful film with beautiful music!!](#)
“Underwater footage shot whilst scuba diving in the Fiji islands and Tonga. Featuring colorful coral reefs, huge schools of tropical fish, sharks, humpback whales, underwater caves, scuba divers and much more marine life from the south Pacific.”
6. **Parade of Games in Powerpoint**
The Parade of Games web site was created to provide educators and trainers with easy-to-assemble educational games in a technology- enhanced environment to support key learning points. The site demonstrates the creative use of popular game shows and other familiar games to reinforce learning. <http://facstaff.uww.edu/jonesd/games/index.html>
7. **Teaching Regional Geography with Big Ideas**
These are new resources developed by Phil Gersmehl for teachers who are teaching the geography of world regions to middle school students. Each unit develops one big idea (regions for the North America, and elevation for South America). Units contain a PowerPoint, which tells a story of the region, activities, and an atlas based on clickable PDFs. Two regions are posted now, and more will be posted each month.
<https://www.cmich.edu/colleges/cst/MGA/Pages/World-Regional-Geography-Using-Big-Ideas.aspx>
8. **NatGeo Education blog**
Seth from Rhode Island here. I am one of the authors for the [NatGeo Education blog](#). (<http://blog.education.nationalgeographic.com>). I'll be writing articles on a weekly basis. I'll also be funneling some of my favorite resources that I've shared on my Geography Education site for the [NatGeo Education Facebook](#) page and [Twitter](#) feed-I hope that this can

be another way to help promote geography education and get useful resources into the hands of our teachers.

9. Survey to Collect Activity Ideas for MapMaker Kits in the Classroom

[MapMaker Kits](#) are downloadable black and white maps that can be assembled into wall size mega-maps or fit on a table top. If you have ideas about how you would incorporate them or experience using these in the classroom, National Geographic wants to know about it! All ideas that are chosen for inclusion in the project will be credited. [Follow this link to the survey.](#) Looking for that state map of Colorado? It will be coming soon - we'll let you know when National Geographic has it posted.

https://www.surveymonkey.com/s/D3B3HYR?utm_source=COGA+Newsletter+Winter+2014&utm_campaign=2014+Winter+Newsletter&utm_medium=email

10. Adventures from the Coldest Part of the Cold War – the DEWLine Years

Teaching about the Cold War? Explore this personal narrative about the chain of 57 manned, early warning radar stations that stretched across the northern part of the North American continent from Alaska to Greenland (roughly along the 69th Parallel) about 200 to 300 kilometers north of the Arctic Circle. There were six Main stations, 23 Auxiliary stations, and 28 Intermediate stations—with most located in Canada. A true engineering and construction feat, it became operational in August 1957 though most intermediate stations were decommissioned by 1963 and others by 1994. Some of the remaining original Auxiliary sites and Main stations morphed into the North Warning System (NWS) starting in 1985. Only a few stations remain as a reminder of those tense times when the USSR and the USA stood nose-to-nose in a war where no weapons were fired. <http://www.dewlineadventures.com/>

11. Smarty Pins

Developed by Google and is a Google Maps game. Smarty Pins presents players with a trivia question that they have to answer by placing a pin on a map. Players earn "miles" for correctly placing a pin on the map. Players can lose miles for answering incorrectly and or taking too long to answer. Games are available in five categories; arts & culture, science & geography, sports & games, entertainment, and history & current events.

<http://smartypins.withgoogle.com/> Developed by Google and is a Google Maps game. Smarty Pins.

HAVE A GREAT SUMMER