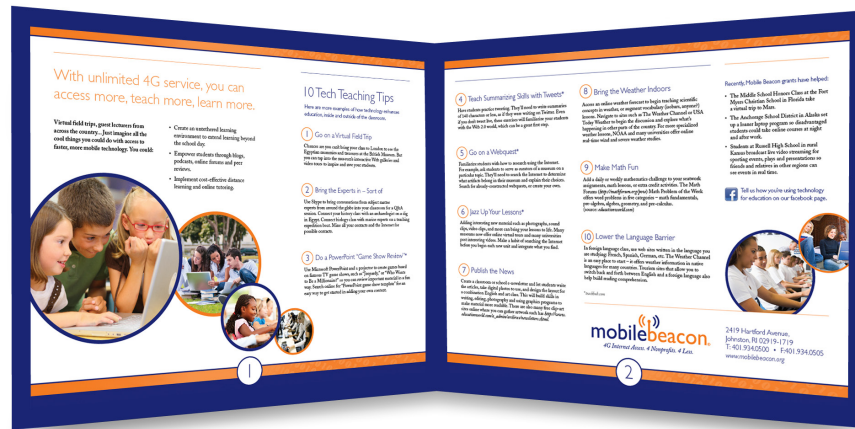


mobilebeacon®

B K OF 4G INSPIRED IDEAS



For Educators!

With unlimited 4G service, you can access more, teach more, learn more.

Virtual field trips, guest lecturers from across the country... Just imagine all the cool things you could do with access to faster, more mobile technology. You could:

- Create an untethered learning environment to extend learning beyond the school day.
- Empower students through blogs, podcasts, online forums and peer reviews.
- Implement cost-effective distance learning and online tutoring.



10 Tech Teaching Tips

Here are more examples of how technology enhances education, inside and outside of the classroom.

1 Go on a Virtual Field Trip

Chances are you can't bring your class to London to see the Egyptian mummies and treasures at the British Museum. But you can tap into the museum's interactive Web galleries and video tours to inspire and awe your students.

2 Bring the Experts in – Sort of

Use Skype to bring conversations from subject matter experts from around the globe into your classroom for a Q&A session. Connect your history class with an archaeologist on a dig in Egypt. Connect biology class with marine experts on a teaching expedition boat. Mine all your contacts and the Internet for possible contacts.

3 Do a PowerPoint "Game Show Review"*

Use Microsoft PowerPoint and a projector to create games based on famous TV game shows, such as "Jeopardy," or "Who Wants to Be a Millionaire?" so you can review important material in a fun way. Search online for "PowerPoint game show template" for an easy way to get started in adding your own content.

4 Teach Summarizing Skills with Tweets*

Have students practice tweeting. They'll need to write summaries of 140 characters or less, as if they were writing on Twitter. Even if you don't tweet live, these exercises will familiarize your students with the Web 2.0 world, which can be a great first step.

5 Go on a Webquest*

Familiarize students with how to research using the Internet. For example, ask students to serve as curators of a museum on a particular topic. They'll need to search the Internet to determine what artifacts belong in their museum and explain their choices. Search for already-constructed webquests, or create your own.

6 Jazz Up Your Lessons*

Adding interesting new material such as photographs, sound clips, video clips, and more can bring your lessons to life. Many museums now offer online virtual tours and many universities post interesting videos. Make a habit of searching the Internet before you begin each new unit and integrate what you find.

7 Publish the News

Create a classroom or school e-newsletter and let students write the articles, take digital photos to use, and design the layout for a combination English and art class. This will build skills in writing, editing, photography and using graphics programs to make material more readable. There are also many free clip-art sites online where you can gather artwork such as http://www.educationworld.com/a_admin/archives/newsletters.shtml.

8 Bring the Weather Indoors

Access an online weather forecast to begin teaching scientific concepts in weather, or augment vocabulary (isobars, anyone?) lessons. Navigate to sites such as The Weather Channel or USA Today Weather to begin the discussion and explore what's happening in other parts of the country. For more specialized weather lessons, NOAA and many universities offer online real-time wind and severe weather studies.

9 Make Math Fun

Add a daily or weekly mathematics challenge to your seatwork assignments, math lessons, or extra credit activities. The Math Forums (<http://mathforum.org/pow>) Math Problem of the Week offers word problems in five categories – math fundamentals, pre-algebra, algebra, geometry, and pre-calculus. (source: educationworld.com)

10 Lower the Language Barrier

In foreign language class, use web sites written in the language you are studying: French, Spanish, German, etc. The Weather Channel is an easy place to start – it offers weather information in native languages for many countries. Tourism sites that allow you to switch back and forth between English and a foreign language also help build reading comprehension.

*teachhub.com

Recently, Mobile Beacon grants have helped:

- The Middle School Honors Class at the Fort Myers Christian School in Florida take a virtual trip to Mars.
- The Anchorage School District in Alaska set up a loaner laptop program so disadvantaged students could take online courses at night and after work.
- Students at Russell High School in rural Kansas broadcast live video streaming for sporting events, plays and presentations so friends and relatives in other regions can see events in real time.



Tell us how you're using technology for education on our facebook page.




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