See the World with Virtual Field Trips

Google Geo Tools

bit.ly/2Ij2G7L
April Burton
Instructional Technology Content Leader,
Francis Howell School District
bit.ly/2lj2G7L
Objectives

➔ We will be able to use **Google Tour Builder** and **Google My Maps** to create customized maps to share content.

➔ We will examine how to bring the world to our learners through **Google Earth**, **Google Cultural Institute** and **Google Expeditions**.
Tell a Story with Maps
Go on a journey with Google My Maps

Create maps to share content with text, images, videos or web links.
With My Maps

➔ Add places by adding a marker to your map
  ◆ Customize your marker
  ◆ Search for and add images
  ◆ Add descriptions, including web links

➔ Draw a line from places: driving, walking, etc

➔ Find distance.

➔ Collaborate to create a map of experiences.

➔ The Gallery includes hundreds of created maps.

Check out my example of an Amazing Race Activity.
Tell a story with Google Tour Builder

Add photos, links, text and videos to Google Earth technology to share content about locations on a map.
Google Tour Builder

Tell a story using places, images and video.

With Google Earth, see roads, terrain, and more.

Visit the Gallery to see more.

See my example.
See the World with Google
See the World with Google Earth

From outer space to canyons in the ocean, fly anywhere on Earth and view satellite imagery, maps, terrain and 3D buildings.
Use the Search bar to select a destination and GO!

See Guided Stories, or tours, on topics like travel, culture, nature, and history.

Learn more about your places with Knowledge Cards.

Google Earth

Web-based and app based for use on all devices.

Save places or share with classroom

Drag Pegman to your map to view your location in Street View.
Explore history and the arts with Google Cultural Institute

Explore museums across the globe, learn about historical events and celebrated artists by touring the collections found in Google Cultural Institute.
Google Cultural Institute

“Walk” through museums and explore 360 images where you see pegman.

Use the Explore tab to learn about historical events, famous people, art mediums, or museum collections.

Share collections in Google Classroom--Don’t use Google Classroom? Get a link via email.

See what’s available in your community by exploring collections nearby.

Creative coders and artists join together in Experiments in order to look at art and culture in a different perspective.
Lead or join immersive virtual trips all over the world — get up close with historical landmarks, dive underwater with sharks, even visit outer space! Explore collections of 360° images and point out interesting sites along the way.
→ Download **Google Expeditions** on your iOS or Android Device.

→ To lead an expedition, choose to be a **Guide**.

→ Select **Discover** or search for available expeditions.

→ Guide students through the **points of interest** in each scene.

→ Select from hundreds of **available tours**.

See my **Getting Started Guide**.
Introducing... Google Tour Creator

- Add 360 images
- Tag Points of Interest for specific information
- Include ambient noise or voice overs to describe the scene.

Check out My Summer Vacation.
Now, it’s your turn!
Thank You!

april.burton@fhsdschools.org
@MmeBurton
Dawn Shuler: dawnshuler@tierneybros.com

bit.ly/2lj2G7L