

# Interactive Google Maps

Center for Instruction and Research Technology

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# Google Maps

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- **Web-based**
- **Features**
  - Create and share maps
  - Searching
  - Directions
  - Traffic
  - Street View
  - Alternative views
- **Not Google Earth**





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# Methods for Creating Maps – Comparison

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## Google Maps Interface

- Easy setup  
(15 – 20 minutes)
- Edit directly on map
- Students must be invited & create accounts
- Best interface for students

## Google Maps Gadget

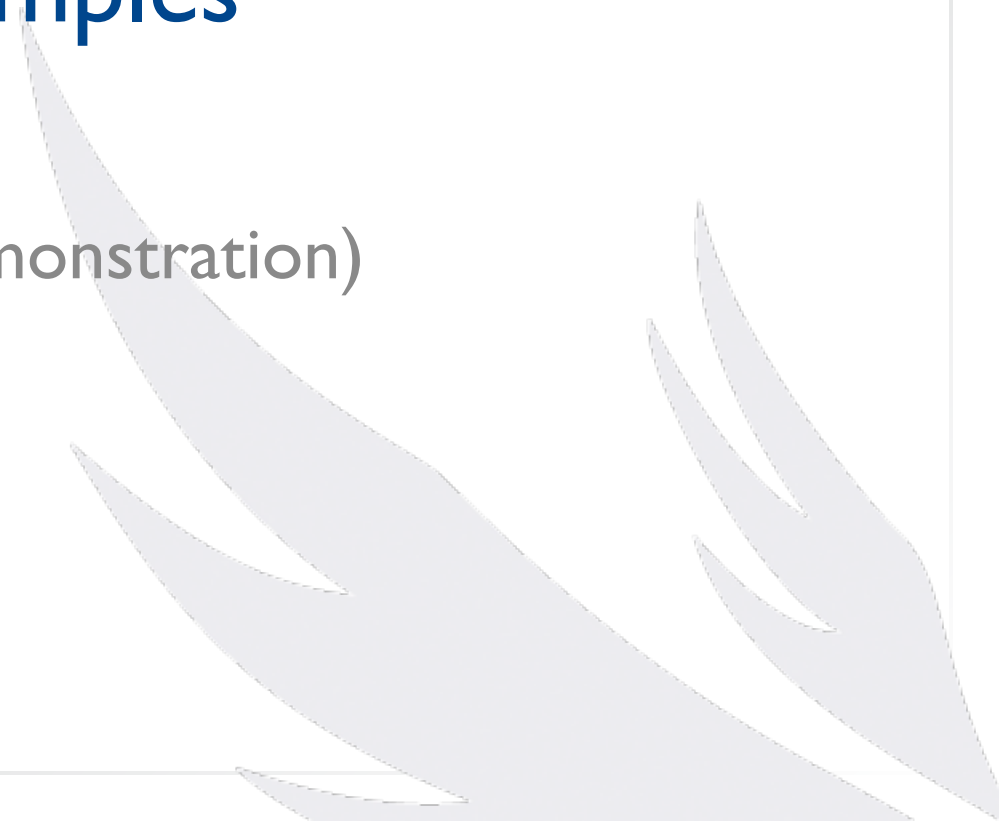
- Average setup  
(30 – 45 minutes)
- Edit with a form/spreadsheet
- Anyone can contribute
- Fastest input and easiest to manage

## Google Maps API

- Hard setup  
(requires scripting)
- Edit on map, or with a form/spreadsheet
- Anyone can contribute
- Most flexible, allows custom maps

# Examples

(Live Demonstration)





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# Other Methods

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- Google Earth
- Other web-based mapping sites
  - [Bing Maps](#)
  - [MapQuest](#)
  - [Yahoo Local Maps](#)
- ArcGIS
- GPS devices
- Mobile Devices

