Google MyMaps

Create custom maps to share and publish online with *Google My Maps*. You can make maps that show different kinds of information. This easy to use tool is recommended for primary students, teachers, and the casual mapping user. *My Maps* allows users to import data, maps to be shared, and is part of the suite of Google tools available for Jeffco teachers to use. Support for *Google My Maps* is available from Jeffco EdTech.

Pros:

- Free
- Easy to use
- Can use Google log-in
- "Talks" to other Google tools
- Can collect and share data
- Students can easily collaborate
- Can be used on Andriod, Apple, and personal computers

Cons:

- All data must be created or imported from another source
- Any lessons have been created by third parties and may not be available for specific content

ArcGISOnline/ ESRI

This is a robust, professional tool that is recommended for secondary students and teachers. This software provides powerful tools and data for map creation. Many lessons are available for free but to save and share maps requires a free log-in. The Jeffco Social Studies department offers training once a year and support when requested by a teacher.

Pros:

- Free
 - Accounts are free, just requires a sign-up
- Professional/Industry level tool
- Has a plethora of available data for map layers, lesson planning, analytics, etc.
- Available templates for <u>Story Maps</u>, apps, and other tools
- Can be used on Android, Apple, and personal computers

Cons:

- Does require some training to use the tools
 - Training can be done with online tutorial videos
- Collaboration on the same map, from different computers, is not supported.