

## Passport Stamps

Shared by: K-12 Maker at MIT Edgerton Center

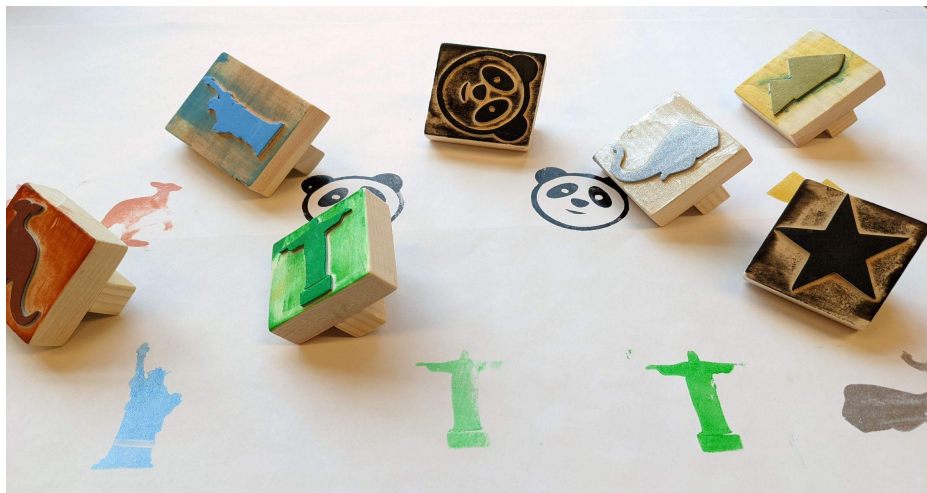
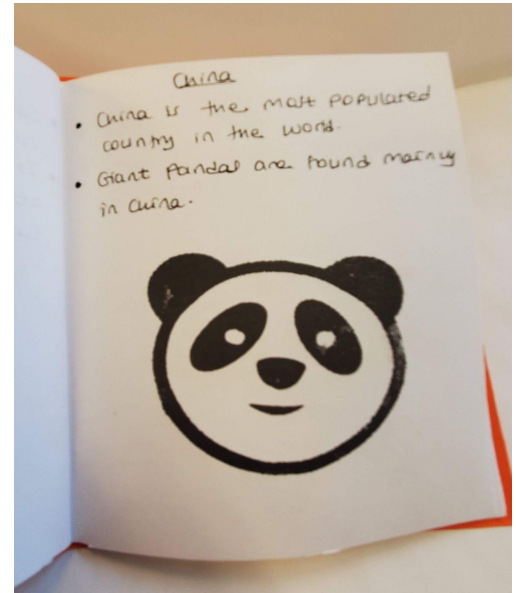
Specialized tools and materials used:	Experience level required:
Vinyl/craft cutter (Cricut, Silhouette, etc) 2D design software (Gravit, Inkscape, etc)	Beginner
shop tools (optional, for base/handle)	Beginner

**Grade Level and Subject** (of this example): Middle school

**Topic/Content Standards** (for this example): World Geography



Students worked individually to create passport stamps after researching their assigned countries. They chose one symbol representing their country and then prepared a graphic for their stamp either by finding and adjusting artwork from the internet or drawing, photographing and vectorizing their own art. They then cut their stamp shape out of craft foam using a Cricut craft cutter. The handles were made using wood cut with a chop saw, but could also be pre-cut or made from blocks, etc. Students created their own passport books in which they collect stamps and details about each others' countries.



### Other resources:

- [picsvg.com](https://picsvg.com) - free site that “vectorizes” bitmap images (.jpg, etc) into .svg files that can be cut on a craft cutter or a laser cutter

### Possible Content explorations:

- Use a passport stamp for school activities like orientations, scavenger hunts, and spirit days
- Create stamps for Makerspace tool competencies
- Use stamps to represent character traits, conflicts and plot points from a text
- Use passport stamps for a gallery walk