## **Magnetic Portfolio Materials List**

- Magnet: 0.5" x 0.5" x 1/16" (thick)
- Steel: 1 piece 0.5" x 0.5"
- Bookboard: 2 pieces, 4" (w) x 5" (h)
- Bookcloth: 1 piece, 3" (w) x 6.5" (h)
- Bookcloth: 1 piece, 3" (w) x 4.75" (h)
- Cover paper: 2 pieces 3.75" (w) x 6.5" (h)
- End paper: 2 pieces 3.75" (w) x 4.75" (h)

## Stripped Down Flag Book/Star Book with Magnet

- Magnet: 0.5" x 0.5" x 1/16" (thick)
- Steel: 1 piece 0.5" x 0.5"
- 3" x 11.25" strip of cardstock or similar weight paper (grain long if possible)
- 2 pieces mat board 3" (or a hair more) x 2.25"
- Optional for the demo lesson: 15 pieces scant 1" x scant 2.25" pieces of cardstock weight of similar weight papers can be multicolored
- Optional: Two decorative pieces of paper or colored paper for covers 3" x 2.25"

## **Notes:**

- We're using neodymium magnets (a.k.a. rare earth magnets) for this project. You can get them at K&J Magnetics:
  https://www.kjmagnetics.com/proddetail.asp?prod=B881
- The piece of steel we're using was purchased at the hardware store and it required metal snips to cut it. Be careful when handling the metal!
- If you don't have a piece of steel on hand, you can always use 2 magnets. Just make sure that you orient the magnets correctly when gluing them into the bookboard so they attract each other.
- This blog post is awesome! <a href="https://bigjumppress.blog/2014/12/22/give-the-gift-of-magnetism/">https://bigjumppress.blog/2014/12/22/give-the-gift-of-magnetism/</a>