What did I miss?

- We set up an account in Tinkercad.
- We explored Tinkercad by playing on our own or viewing their tutorials.
- We began to create our first project: a name tag keychain.

How do I catch up so I'm not behind at the next meeting?

Set up an account in Tinkercad:

2. Click "Join Now" in the upper right corner.
3. You must be 13 years old (or older) to have a Tinkercad account on your own. So ...
   a. If you are 13 years old (or older), enter your birth date and click "Next." Move on to step 4 below.
   b. If you are 12 years old (or younger), ask your parents for their permission to set up a Tinkercad account. If they say yes, enter your birth date and their email address where asked. Ask them to go to their email to retrieve a confirmation code, then enter that code in the Tinkercad website where prompted.
4. Enter your Blue Valley email account.
5. Use this formula to create your password:
   a. 2-digit birth month; 2-digit birth day; capital first initial; lowercase middle and last initials; exclamation point. (Example: Kristi Marie Yeager, birth date September 17th = 0917Kmy!)
6. Agree to Terms of Service and click "Create Account."
7. Click "Done."

Explore Tinkercad on your own or view tutorials.

1. After logging in / creating an account, you will be taken to your dashboard. Click the blue "Create New Design" button in the upper left to get a blank plane.
2. Begin playing around with Tinkercad by dragging shapes, letters, and numbers onto the design plane. Try to learn how to group items, create holes, and manipulate sizes of objects.
3. Click "Learn" in the upper right corner to watch some tutorials.

Create your first project: a name tag keychain

1. Click HERE to start your name tag keychain.
2. Click the blue "Copy and Tinker" to make it your own.
3. Begin editing the object by stretching the red plane to fit your name, adding your own letters, etc. Note: our 3D printers print one color per object, so while the model is three colors, your printed name tag will be only one.
4. If you feel comfortable creating your name tag as the template shows, challenge yourself by learning how to make your name a hole through the red plane (negative space), rather than letters that sit atop it.
5. Tinkercad automatically saves your work, so you can click on the Tinkercad logo in the upper left corner to return to your dashboard.
6. Once on your dashboard, click on your icon in the upper right corner to log out.