

Ms. Gondringer
English 7

3D Printing Guidelines

Use TinkerCad to create your keychain.

Create a TinkerCad account using your school email and your Google password.

Things to keep in mind while creating your model:

1. Base should be between 4mm and 6mm thick
2. Base needs to have a flat bottom
3. Max thickness should be no more than 8mm
4. Add a hole for the keyring to go into (The gray striped cylinder will do this for you)
5. Check all angles of your model OFTEN using the block in the top left corner of the screen!
6. Make your words as large as you can! (Small details do NOT print nicely on the printer)
7. Make sure all parts of your design are connected. (Parts that are not connected will not end up on your keychain.)
8. Play around with everything the program has to offer! It's fun designing your own 3d models!

IMPORTANT NOTE!

**ALL DESIGNS MUST BE EXPORTED
AS AN STL FILE.**