

# 3D Printing


**TINKERCAD Certification**



Name \_\_\_\_\_

Date: \_\_\_\_\_ Period: \_\_\_\_\_

Please complete the following in the order it is presented on the list. Sign your name as you complete each item.

	<b>What to Do</b>	Sign your name when each is completed
1	Place your proper heading on this paper.	
2	Pick up your laptop and sign in. Launch <b>Google Chrome</b> , sign in with your Campbell account and navigate to <a href="http://www.tinkercad.com">http://www.tinkercad.com</a>	
3	Click on "sign in" in the upper right corner of the website. Click "More Providers", then choose Google. 	
4	Write your password for your school Google email here: _____, accept the conditions and continue.	
5	Click on "Learn" at the top of the screen. This will take you to the lessons.	
6	Scroll down to the "Basics" section. Begin with the first lesson and complete the following lessons:	
7	Lesson: Learning the Moves	
8	Lesson: Camera Controls	
9	Lesson: Creating Holes	
10	Lesson: Scale, Copy & Paste	
11	Lesson: Key Ring, Letters!	

	<b>What to Do</b>	Sign your name when each is completed
11	Lesson: Die on the Workplane	
12	Lesson: Mine craft Party Glasses	
13	Lesson: Cufflinks	
14	From the <b>Gadgets</b> section: Choose one lesson to complete. It's your choice. Which lesson did you choose? _____	
15	From the <b>Jewelry</b> section: Choose one lesson to complete. It's your choice. Which lesson did you choose? _____	
16	From the Miniatures, Figures or Home Décor sections, choose one lesson to complete. It's your choice. Which lesson did you choose? _____	
17	Once you have completed all the assigned lessons, raise your hand so the teacher can check your work. Now you are ready to create your own designs!	