**Design Your Own! Worksheet**

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| 1. What type of building is your team designing?
2. Describe how each simple machine will be used in your design.

**Wedge** **Wheel and Axle** **Lever** **Inclined Plane** **Screw** **Pulley** 1. In two or three complete sentences, describe the mechanical advantage of two of your simple machines. (How will the simple machines make building your idea easier?)
2. Draw a small sketch of your building and indicate where the simple machines will be used.
3. Design Review Comments
4. Describe any design changes you made to make your idea better.
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