**Names\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_**

**Ideate v2**

**Print a House Project**

**Ideate: Use SketchUp to create the design for your house. Set the “Units” to “Decimal Feet”**

**1. Your house cannot be more than 500 square feet.** Start by drawing the outline of your house and determine what width and length you will use.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Length ft. | Width ft. | Area square ft. |
| Living Room |  |  |  |
| Bedroom |  |  |  |
| Kitchen |  |  |  |
| Bathroom |  |  |  |
| Total House |  |  | 500 maximum |

2. In the outline you made draw a simple floor plan showing these rooms: bedroom, kitchen, living room, bathroom