

Name: _____

Castle Building Assignment

You will be designing your own castle on a budget. Do a rough sketch before doing your real design on graph paper. It needs to be graph paper as 1 square on the graph paper will represent 10 feet by 10 feet for easier drawing. Put all names on the final project.

- If you are working solo, your budget is **1000 Gold**.
- If you are working as a duo, your budget is **1800 Gold**.
- If you are working as a trio, your budget is **2500 Gold**.

Building your Castle

- 10ft high Crenelated Wall (10-foot portion). **2 Gold**
- 20ft high Crenelated Wall (10-foot portion). **4 Gold**
- 30ft high Crenelated Wall (10-foot portion). **6 Gold**

- Small Square Tower (25ft high, 20ft x 20ft area). **50 Gold**
- Small Round Tower (25ft high, 20ft diameter area). **70 Gold**
- Large Square Tower (35ft high, 30ft x 30ft area). **120 Gold**
- Large Round Tower (35ft high, 30ft diameter area). **140 Gold**

- Small Keep (2 stories, 20ft x 30ft area). **175 Gold**
- Medium Keep (3 stories, 30ft x 30ft area). **250 Gold**
- Large Keep (4 stories, 40ft x 40ft area). **350 Gold**

- Gate with Wooden Doors (10ft x 20ft area). **25 Gold**
- Barbican with Wooden Doors (20ft x 20ft area). **50 Gold**
- Fortified Gatehouse with Wooden Doors and Murder Holes (20ft x 30ft area). **90 Gold**
- Drawbridge (attached to one of the above, 10ft x 20ft area when down). **25 Gold**

- Empty "Ditch" Moat (10ft portion). **1 Gold**
- Moat filled with Water (10ft portion). **2 Gold**
- Moat filled with Sharpened Stakes (10ft portion). **3 Gold**

- Granary (to hold grain, 20ft x 20ft area). **5 Gold**
- Blacksmith (to make weapons and armour, 10ft x 20ft area). **30 Gold**
- Fletcher (to make bows and arrows, 10ft x 20ft area). **25 Gold**
- Stables (to hold horses, 20ft x 40ft area). **5 Gold**
- Chapel (to pray properly, 20ft x 30ft area). **100 Gold**
- Livestock Pens (to hold animals for eating, 40ft x 50 ft area). **5 Gold**

When you are finished with the floor plan on graph paper, you will attach a sketch of your castle from a side view with somewhat consistent scale (do not have a 10-foot wall the same height as a 4 story (40ft) large keep).

Then each member will need to write a paragraph answer to one of the questions below. Remember to have an introduction sentence, at least 3 main points, and a concluding sentence.

1. Explain how your castle would defend against at least 3 of the threats to castles that we discussed in class (Catapult, trebuchet, ballista, siege tower, ladders battering ram, mantlet).
2. Explain the defence plan of your castle (Do you have lookouts? What do you do before the enemy arrives? Do you have food to survive a siege? What happens when the main gate or outer wall is breached?).
3. Explain who is at the castle and what their roles are [Who is running the castle (Butlers, chefs, servants, maids)? Who is defending the castle (Archers, crossbowmen, swordsmen, pikemen, spearmen, cavalry, knights)?]. If picking this option remember to have a percentage breakdown of the population of the castle (pie chart or bar graph).
4. Explain the story of how your castle came to be [Who built it? What level of nobility do they have? Is this castle a home for someone or just meant to defend an important area? What considerations did they make when building the castle? Where is the castle being built (forest, swamp, river, mountain, cliff, plains, etc.)?].

At the end of the assignment there should be: The assignment sheet (1 with every paragraph), your castle floor plan on graph paper, your castle sketch, 1 paragraph per person in the group (3 max.). All these documents need to be neatly stapled together and handed in.

Standard	4.1 (Sketch Section)
Extending	Castle layout is very well thought out with no obvious flaws.
Proficient	Castle layout makes sense and does not have any obvious flaws.
Developing	Castle layout mostly makes sense, may have 1 or 2 obvious flaws, but would be good to live in.
Emerging	Castle layout rarely makes sense, has any obvious flaws, and would be confusing to live in.

Standard	5.5 (Paragraph Section)
Extending	Paragraph is fully explained in-depth, has few to no mistakes, and makes sense.
Proficient	Paragraph is fully explained, has few mistakes, and makes sense.
Developing	Paragraph is mostly explained, has few mistakes, and makes sense.
Emerging	Paragraph either goes completely unexplained, has many major mistakes, or makes no sense.