

THE PIT AND THE PENDULUM

Recreate the nightmare described by Edgar Allan Poe by making a model prison cell.

STEP ONE: Read *The Pit and the Pendulum* by Edgar Allan Poe.

STEP TWO: Investigate for the following details about the prison cell. Highlight the text the supports your measurements.

- The shape of the prison cell
- The perimeter or circuit of the prison cell (in feet)
- The area of the prison cell (in square feet)
- The length of the prison cell (in feet)
- The height of the prison cell (in feet)
- The volume of the prison cell (in cubic feet)
- The length of the pendulum's blade (in feet)
- The distance of the pit from the wall (defend your approximations in feet, keep in mind the height of the man)
- The diameter of the pit (defend your approximations in feet)
- The location of the wooden board, pendulum, and food inside the cell

STEP THREE: Recreate the cell in either a drawing OR in a 3D model. If it is being drawn it **must** be on a paper larger than 8 ½ x 11. Drawing/Model must:

- Include dimensions in feet
- Have clear labels
- Include a key on a separate piece of paper highlighting the text from *The Pit and the Pendulum* defending all parts included in the drawing/model – **cannot** just be the original text of the story

STEP FOUR: Post a picture of your drawing/model on your blog.

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Recreate the Prison Cell Rubric

Use this rubric while you are completing your project AND especially after you complete it to make sure you did not miss anything. You will review this rubric with Ms. Curry when you are presenting your project. **You should have a score circled for each category BEFORE showing your project to Ms. Curry.** A project with any Bronze scores will not pass the oral exam. Meet with Ms. Curry to help you improve any Bronze scores.

Category	GOLD	SILVER	BRONZE
Prison Cell	☐ I have included everything needed in my recreation of the prison cell: the shape of the cell, the perimeter of the cell (in feet), the area of the cell (in sq. feet), the length of the cell (in feet), the height of the cell (in feet), the volume of the prison cell (in cubic feet), the length of the pendulum's blade (in feet), the distance of the pit to the wall, the diameter of the pit, and the location of the pit, wooden board, and pendulum. ☐ Each measurement is defended with evidence from the text. Evidence is highlighted in *The Pit and the Pendulum.*		☐ I have not included everything needed in my recreation of the prison cell: the shape of the cell, the perimeter of the cell (in feet), the area of the cell (in sq. feet), the length of the cell (in feet), the height of the cell (in feet), the volume of the prison cell (in cubic feet), the length of the pendulum's blade (in feet), the distance of the pit to the wall, the diameter of the pit, and the location of the pit, wooden board, and pendulum. ☐ Each measurement is not defended with evidence from the text. Evidence is not highlighted in *The Pit and the Pendulum*
Presentation	☐ The drawing of my prison cell is on paper larger than 8.5 x 11 - (If applicable). ☐ I have clear labels on all parts of the prison cell with units. ☐ I have included a key on a separate piece of paper defending the measurements of the cell from the text. ☐ I included a picture of the prison cell on my blog.		☐ The drawing of my prison cell is not on paper larger than 8.5 x 11 - (If applicable). ☐ I have clear labels on all parts of the prison cell without units. ☐ I have not included a key on a separate piece of paper defending the measurements of the cell from the text. ☐ I did not include a picture of the prison cell on my blog.
Effort	☐ I am proud of my work and want to show it off.	☐ I am proud of my work.	☐ This is not the best work I have completed. I could have done better.