

EXPLORE OUTSIDE THE CLASSROOM. LEARN INSIDE OUR STATE.

Castle Design Bishops Castle

Background: This over-sixty-year-in-the making stone and steel structure is a sight to behold! Built by Jim Bishop, this building is a showcase of one man's hard work and tenacity. As there are no guided tours available of the castle, take some time to explore [the history of the building](#) and watch [this video](#) before your visit.

As you explore, pay special attention to the architectural features (windows, doors, staircases, etc) found throughout the building.

Questions to Ask:

1. How many doors are on the first level?
2. How many windows can you count?
3. What is your favorite part of the castle?
4. What is the scariest part of the castle?

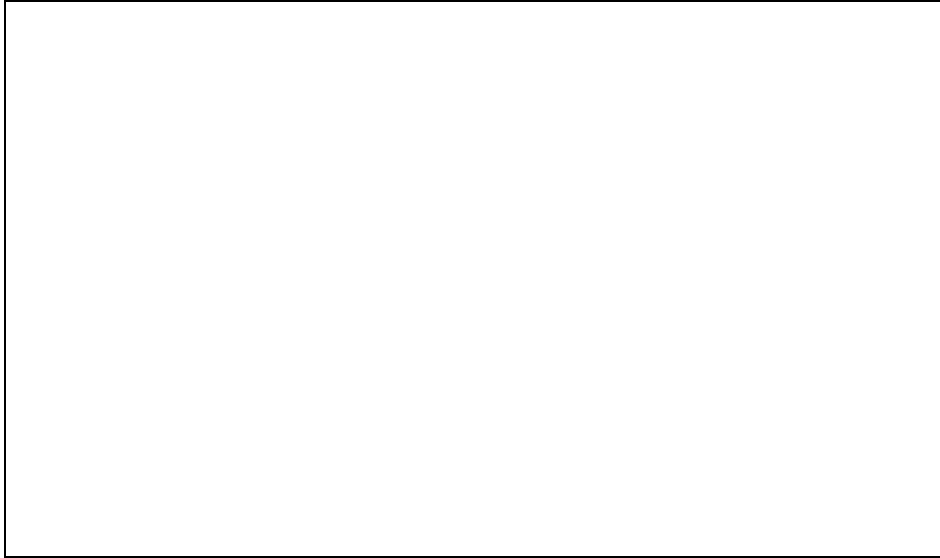
Word Alert:







Blueprint--a technical drawing or design plan

Key--explains the symbols used on a map or a blueprint

Architect--a person who designs buildings

Activity: As you walk through the castle, going up and down stairs and through doors, pay attention to the location of the walls, doors, windows, fireplaces, and stairs. Choose one of the floors to make a diagram or blueprint of. Use the symbol keys to make your blueprint look like a professional architect did the drawing.



| SYMBOL KEY | |
|---|-----------------|
|  | WALL |
|  | DOOR |
|  | WINDOW |
|  | FIREPLACE |
|  | STAIR |
|  | SPIRAL STAIR |

Additional Activity: Using Bishop's Castle as inspiration, draw your own castle.