

## Pavilion for Healing Architecture Project Rubric

### Category 1: Community Need & Design Thinking (20 Points)

Level	Description
Exceeds (20)	Clearly identifies a community need and demonstrates strong understanding of users, recovery goals, and healing outcomes. Design decisions consistently support the intended community.
Proficient (16)	Identifies a community need and explains how the pavilion supports users and recovery efforts. Most design decisions connect to the intended purpose.
Developing (12)	Identifies a general need, but connections between the design and user needs are limited or unclear.
Beginning (8)	Community need is vague, incomplete, or not evident in the design.

### Category 2: Architecture & Spatial Design (20 Points)

Level	Description
Exceeds (20)	Demonstrates strong understanding of scale, proportion, circulation, accessibility, and spatial relationships. The pavilion is organized, functional, and thoughtfully planned.
Proficient (16)	Shows appropriate use of scale and spatial planning. Most areas are functional and well-organized.
Developing (12)	Some evidence of planning, but scale, circulation, or organization may be inconsistent.
Beginning (8)	Limited evidence of architectural planning or understanding of spatial relationships.

### Category 3: Resilience & Environmental Design (20 Points)

Level	Description
Exceeds (20)	Design includes multiple resilience features that thoughtfully respond to climate, disaster recovery, environmental conditions, or sustainability goals.
Proficient (16)	Design includes at least one meaningful resilience or environmental feature.
Developing (12)	Environmental or resilience features are present but underdeveloped.
Beginning (8)	Limited evidence of environmental or resilience-focused thinking.

### Category 4: Tinkercad Design & Technical Execution (20 Points)

Level	Description
Exceeds (20)	Model demonstrates advanced use of Tinkercad tools, clean construction, strong attention to detail, accurate scaling, and effective use of shapes and components.
Proficient (16)	Model is complete, organized, and demonstrates appropriate use of Tinkercad tools and architectural elements.
Developing (12)	Model is partially complete or contains inconsistencies in construction, organization, or scale.
Beginning (8)	Model is incomplete or demonstrates limited use of Tinkercad design tools.

### Category 5: Iteration, Communication & Reflection (20 Points)

Level	Description
Exceeds (20)	Clearly communicates design decisions, documents revisions, incorporates feedback, and presents a compelling explanation of how the pavilion supports healing and recovery.
Proficient (16)	Explains design choices and reflects on learning. Shows evidence of revision or feedback.
Developing (12)	Provides limited explanation of design choices or revision process.
Beginning (8)	Reflection and communication are incomplete or missing.

### Optional Biomimicry Bonus (+5 Points)

Award up to 5 bonus points for meaningful application of nature-inspired systems or patterns.

### Architecture Badge Success Criteria

- Understanding of spatial relationships
- Appropriate use of scale and proportion
- Thoughtful organization of people and activities within a space
- Consideration of accessibility and usability
- Application of environmental or resilience-focused design strategies
- Effective communication of architectural ideas through a 3D model and presentation