

## ARCHITECTURE

Submit your original architectural design, whether it's a grand building, a serene landscape, or a cozy interior. Your design can be expressed through 2D drawings or 3D models.

### Requirements

1. Unique Design: Your submission must be entirely your own original work.
2. Written Explanation: A 5-page double-spaced paper is required to detail your design process, goals, and challenges.
3. Technical Drawings: Provide a comprehensive set of blueprints, including site plans, floor plans, elevations, and sections.
4. Oral Presentation: Prepare a 10-minute presentation to explain your design to the judges.
5. Physical Model: Construct a scaled model of your design.
6. STEM Verification: Obtain a signed STEM verification form from a qualified architect.

### Judging Criteria

Category	Weight	Description
Design Concept	30	Complexity, originality, and overall concept
Planning and Space	10	Effective use of space and functionality
Aesthetics	10	Visual appeal and harmony of elements

Technical Accuracy	25	Quality of drawings, model craftsmanship, and construction feasibility
Written Statement	5	Clarity, coherence, and depth of explanation
Oral Presentation	5	Delivery, clarity, and ability to answer questions
Site Analysis	15	Understanding of the site and integration of design

### Tips for Contestants

- **Start Early:** Begin your project well in advance to allow for ample time for research, design, and construction.
- **Research Thoroughly:** Explore various architectural styles, historical periods, and contemporary trends.
- **Develop a Strong Concept:** Clearly articulate your design's purpose and unique qualities.
- **Pay Attention to Detail:** Ensure your drawings are precise and your model is meticulously crafted.
- **Practice Your Presentation:** Rehearse your presentation to deliver a confident and informative speech.
- **Seek Feedback:** Consult with mentors, teachers, or other architects to refine your design.
- **Stay Organized:** Keep track of your progress, deadlines, and materials.
- **Have Fun:** Enjoy the creative process and let your imagination soar!