

30th Anniversary Edition

Santa Barbara County High School Design Competition

Get Creative!

Have you ever imagined how much fun it would be to design a home for yourself or create a really unique building?

Be the first of your friends to take part in a Design Competition, an exciting, mind expanding and totally creative experience designing a building or space in a limited amount of time.

Past Design Competitions have challenged students to create everything from:

- a home for returning recovering war veterans
- a community center
- a youth hostel
- a desert research center for a University
- a tiny house community for homeless families

You find out what you will be designing when you attend the Zoom kick-off meeting on March 11 at 4:00pm. You will individually create a building design based on a design program.

Although you may be one of many designers in the competition, no two solutions will be alike. There is no right or wrong design. Each student will address the program presented in their unique way bringing experiences and insights to their design.

You can draw, sketch, paint or use any media to illustrate your ideas on paper. Architects will then evaluate your work and select 12 finalists, who will later be invited to appear at a Jury Review on Saturday March 20 to present their design to a panel of four design professionals and educators. Competition winners will then be determined.

BASIC FACTS

- The Competition is open to all 9th to 12th grade students in any Santa Barbara County school.
- There is no cost to the students or their schools to enter.
- The Competition will kick-off with a Zoom meeting on March 11 at 4:00pm, but students will work individually at home to design their solutions. At this kick-off meeting when the design problem will be revealed!
- You will have until 4:00pm March 15 to complete your design. You will submit your design by taking photographs of your drawings and uploading them to the AFSB website.
- During the competition, while at home, you will have access to architect-volunteers who can answer your questions; they will be available by email, by phone, and by Zoom.
- “Certificates of Participation” are awarded to all participants, with special cash awards and

prizes for the 12 finalists.

- This is an “open book” competition. You may use reference materials, even Google.
- Your completed work will be done by hand. Drafting skills are not required, however you may draw with drafting tools or freehand. It is important that your plan drawings be drawn to scale. “Scale” may be approximate. We want you to think about how big your design is, and all of its parts. Your design should fit on the site. If asked to design a home, for example, and you included a bedroom, we would want you to ensure that the room is large enough for a bed.

Start: Kick-Off Meeting: Thursday, March 11, 4:00-5:30 p.m. (Zoom)
End: Deadline to upload drawings: Tuesday, March 15, 4:00 pm
Finalists: Juried Review: Saturday, March 20, 8:00 a.m. – 1:30 pm (Zoom)

Zoom Registration: register for the Kick-Off meeting [here](#).

You are invited to view material on the Architectural Foundation of Santa Barbara website. You will find several helpful videos produced to explain design creativity, scale, and drawing techniques and other competition material.

You may also contact the Executive Director of the Architectural Foundation directly for more information: Rocio Iribe at (805) 965-6307, info@afsb.org.

FREQUENTLY ASKED QUESTIONS (FAQ)

How can you sign up to participate in this Design Competition?

It’s easy, just register online here and you will receive an invitation to join the Zoom Kick-Off meeting.

Where will the competition take place?

At home. You will have several days, from Thursday to Tuesday, to work on your design at home, using whatever materials and ideas you have available. Have fun with it!

What can I expect at the Zoom Kick-Off meeting?

A competition organizer will present the design problem. This will be a “site plan” and a “design program.” The site plan will explain where the location of the new building is (the building you will design), and the design program will explain the function and parts of the new building. The program may ask you to design more than one building on the site. Of course, the new building or buildings might be an outdoor space, such as a skate park or a botanic garden or a playground, or some other designed space. The “parts” of the new building will each be explained. Your task, during the competition, will be to decide what each part should be like, and arrange them together to make an interesting set of spaces and offer a great experience

for the users of your design. After the organizer presents the design problem, you will have an opportunity to ask questions.

What do I do during the Competition?

This is an opportunity to think about and organize space and to imagine future users of the space. During the competition, once you know the design problem, you should think about what the new building should look like and how it will function. If a home, where should the kitchen be? How large should it be? What color should the walls be? Should the kitchen have a patio or porch to eat outside? Should the ceiling be high or low? Should the kitchen be next to a game room, a bedroom, a bathroom, a swimming pool? There's no end to what you can imagine as you visualize what these new spaces should be like.

Draw as you think! The AFSB website explains some useful drawing techniques, including simple bubble diagrams and sketches that help you work through an architectural problem. Use whatever materials you like to use. Watercolors, color pencils, or just a regular pencil. Make it fun. Once the Kick-Off meeting starts, the site plan and design program will be available for you to access and download from the AFSB website. You can print the site plan and draw directly on it.

By the deadline you must take photographs of your drawings, or scan them, and upload them to the AFSB website. instructions will be made available at the Kick-Off meeting.

You will be expected to draw a site plan, floor plan and elevation (vertical view) to scale. You can do this with drafting tools or freehand. The site plan will have a grid of squares on it, and a graphic scale, so you can use that to achieve an approximate scale. Since you will be drawing at home, we expect you to use whatever tools and techniques you have available. We don't expect every competitor to draw the same way or use the same tools. We expect you to tackle this project in a way that makes sense to you. We have volunteers available to help you with things like scale, so feel free to contact us!

There is some helpful information on the Architectural Foundation's [website](#).

What if I don't know anything about drafting, scale, design or architecture but I really want to design a building? or How can I prepare for this event?

Well, glad you asked that. There are two ways you could prepare for this design competition.

1. Go to the Architectural Foundation of Santa Barbara [website](#). This will get you to some how-to videos. They will introduce you to basic ideas about design, creativity drawing and presentation and scale.

2. Contact the Architectural Foundation of Santa Barbara office
805.965.6307 or email info@afsb.org

AFSB will put you in contact with an architect volunteer before or during the competition to help you. The Architectural Foundation's mission is educational, so please feel free to reach out for help.

What's in it for me?

A "Certificate of Participation" will be issued to all designers completing the design.

The 12 finalists will have an opportunity to win awards and cash prizes as follows:

First Place	\$ 300.00
Second Place	\$ 200.00
Third Place	\$ 150.00
Two Honorable Mention	\$ 100.00
Finalist Awards	\$ 50.00

Who is responsible for this event?

The Architectural Foundation of Santa Barbara partners with local organizations to make this competition possible:

- Santa Ynez Valley Rotary Club
- Santa Barbara Rotary Club
- Santa Barbara County Education Office, Regional Occupation Program