

Architects in Schools
Summer Camp

DAY 5

Friday, July 30

Build a Model of Your Design!

*Please complete Day 4 activities
before moving ahead*

afo

architecture foundation of oregon

Hi Architects! It's our final day together! You have spent the past week diving into the world of architecture and design. You learned about what architects and many other design professionals do, about different types of buildings, and why it is important to think of all people of different cultures, ages and abilities when we design buildings and spaces.

We hope you have been challenged to think about architecture in a way you have never thought about it before. There's so much that goes into the design and building of the spaces intended for us and others to enjoy!

We're going to keep today's lesson short so you can get started on today's activity. You will be constructing a three-dimensional model of the structure you have designed for your special client.

Day 5 Materials List

Keep these materials nearby as you work through today's lesson

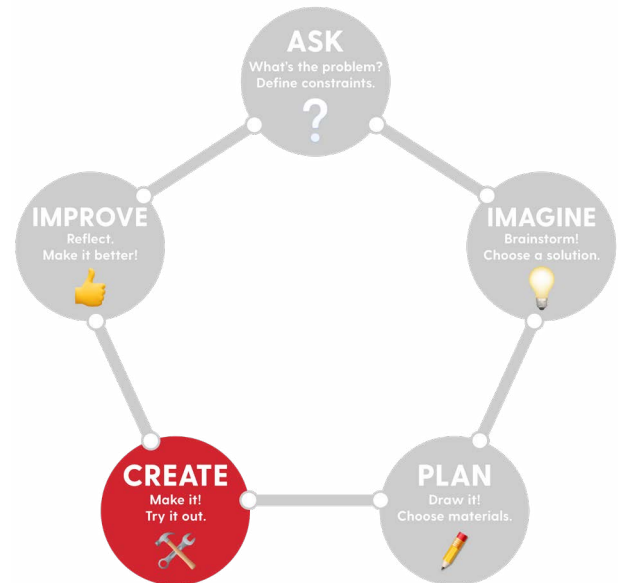
- Your Architect Journal
- Paper (all types and colors)
- Colored pencils, markers or crayons (something to color with)
- Scissors
- Glue or tape
- Recycled materials
- Any art supplies or craft materials you have!
- (If you have them) your paper shapes from the Bonus Challenge on Day 1 (you can also make new ones!)
- A flat surface to work on

**Join us for a
final celebration
today at
12:30pm PST!
[CLICK HERE
TO JOIN](#)**

Warm Up

Today is all about step 4 in the design process, which is to “create” your design. As you build a three-dimensional model of the structure you have designed for your special client, keep your client drawing from Day 3 nearby. Make your model the right size to fit your drawing in it.

Let’s take a look at some models constructed by other 3rd-5th graders. Maybe they’ll give you some inspiration and ideas for your model!



A structure for a special client who is a lion



An outdoor flower garden



An outdoor pavilion and fountain design



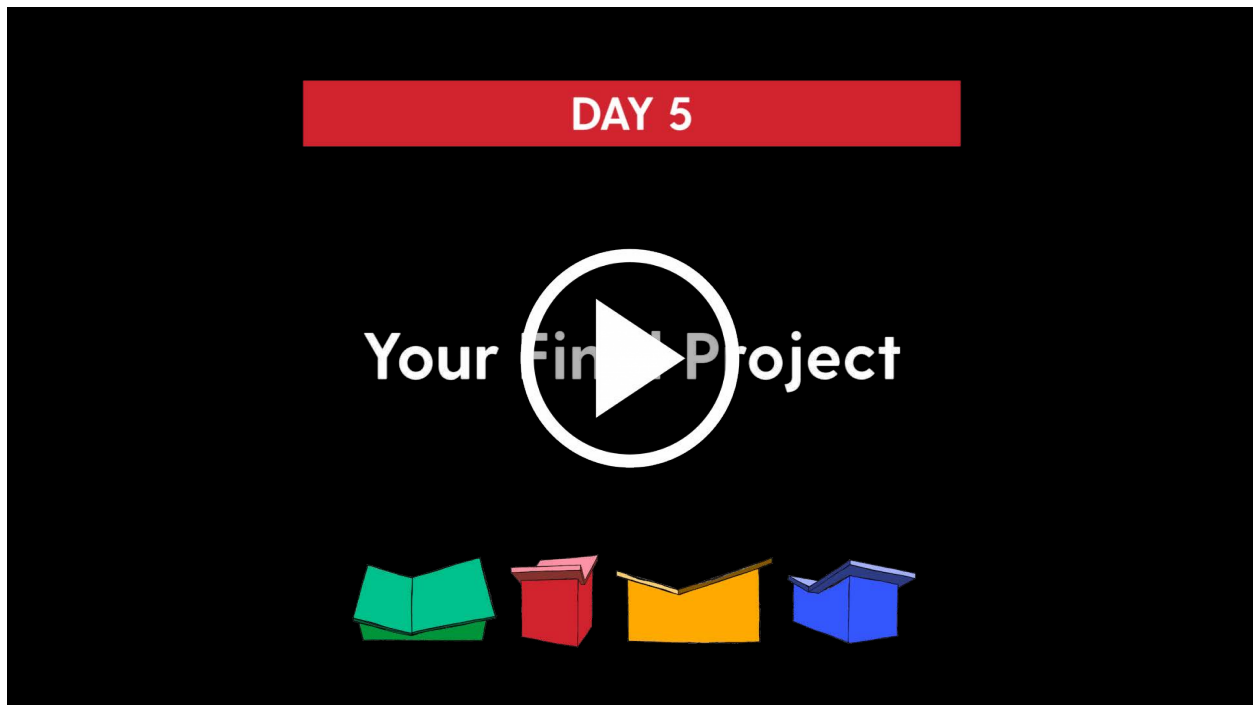
A museum facade



Structures with eco-friendly design features

Today's Video

Hear from Sina one last time before the camp is over. She has some encouraging words to share with you as you begin constructing a three-dimensional model for your special client!



Day 5 Video: Your Final Project

Watch now:

<https://youtu.be/BMv6i4tJ-vk>

Day 5 Activity: Let's Build a Model!

You will be constructing a three-dimensional model of the space or building that you designed for your client! Go to page 35 of your **Architect Journal** to get started.

Once you are done building, go to page 36 of your journal and reflect on all the decisions that went into the design of your client's structure.

Think about step 5 in the design process, which is to "improve" your design. Now that you've designed a space for your client, what would you change or improve? Did your design meet the needs you outlined on your Design Development Sheet? Are your client and your client's family and friends able to live by the Kid's Rights from Day 1 in this space? It's impossible to get everything right the first time, which is why it's called the design process. There is always room for improvement!



Join Today's LIVE Celebration!

Today's LIVE session will be extra special because we will be celebrating YOU and all of your accomplishments this week! Make sure you login at 12:30pm PST. You'll have the chance to share something you designed this week!

CLICK
HERE
TO JOIN

★ Bonus Challenge: Continue Designing & Building!

If you had fun constructing a model today, this is the challenge for you. Continue designing and constructing the structure for your special client! Follow the Day 5 Bonus Challenge steps on page 37 in your **Architect Journal** to complete this challenge.

If you decided to make a room or part of a building, continue designing the rest of the building! If you already designed an entire building or structure, try designing an entire city that would work well for your client and for their family and friends.

Materials needed for the Bonus Challenge:

- More of all the materials you used throughout this camp!

Share Your Work With Us!

Don't forget to take pictures and videos of the things you design, draw and build throughout this camp. We would love to see what you create! Plus, when you submit images of your work, you'll have the chance to be featured on our [shared camp board!](#)

Ask a parent or guardian to help you submit your work using this form: bit.ly/ais21-shareyourwork

See other
people's work
on our shared
camp board!
[TAKE ME
THERE!](#)