

Architects in Schools
Summer Camp

DAY 3

Wednesday, July 28

Empathy & Inclusion in Design

*Please complete Day 2 activities
before moving ahead*

afo

architecture foundation of oregon

Hi Architects! Here we are on Day 3 already! Yesterday, you thought about how different spaces would look from many points of view. You looked at how spaces would feel both from a worm's perspective (below a building) and a bird's perspective (above a building).

Today, we will be thinking more about how important empathy is when we design spaces. If people and animals all experience the spaces we use differently, then we must think of everyone when we design.

In addition to thinking more about empathy, today you will have a chance to pick the client that you will work with for the rest of camp! Do you remember what the word client means? A **client** is the person or people who hire architects, engineers and contractors to design and build a space. Your client will define the needs and wants of a space that you will design for them. How exciting is that?! You'll get to be the architect and contractor of a special structure for your special client!

Day 3 Materials List

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

- Your Architect Journal
- A few sheets of paper
- Pencil and eraser
- Colored pencils, markers or crayons (something to color with)
- Ruler
- Scissors
- A flat surface to work on

LIVE Activity Materials:

- Extra graph paper (optional)
- More of the materials listed above!

**Join us for our
LIVE activity
today at
12:30pm PST!
[CLICK HERE
TO JOIN](#)**

Warm Up

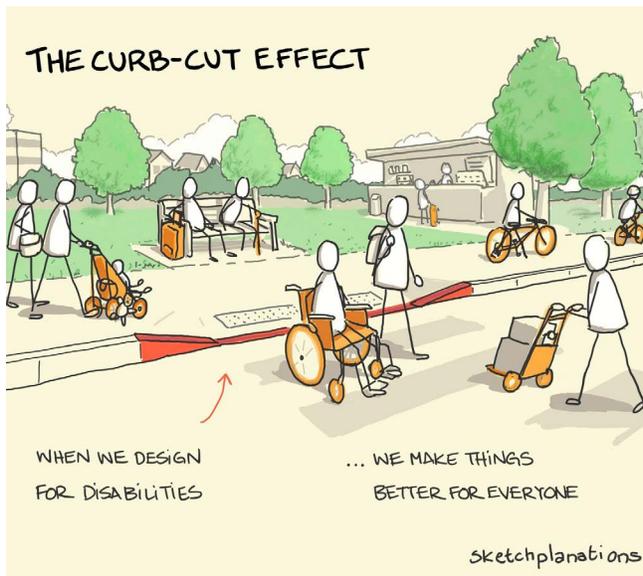
As we get started today, take a look at the following links and think about how important it is to incorporate everyone's needs into the spaces we design.



These spaces from around the world are specifically designed with kids' needs and ideas in mind.

Read now:

culture.pl/en/article/a-is-for-architecture-designing-buildings-for-kids



One of the things that architects and other design professionals consider is Universal Design. This means they make sure to design spaces that are comfortable for all people to use and navigate.

Watch now:

<https://youtu.be/gR7GbBcGOVc>

Read now:

mind.org.my/article/the-curb-cut-effect-and-you/

Day 3 Vocabulary

Equity is making sure that everyone has access to the resources, opportunities and responsibility they need to reach their full, healthy potential. This includes making changes so that unfair differences may be understood and addressed, as well as acknowledging all of the elements that make people unique from one another.

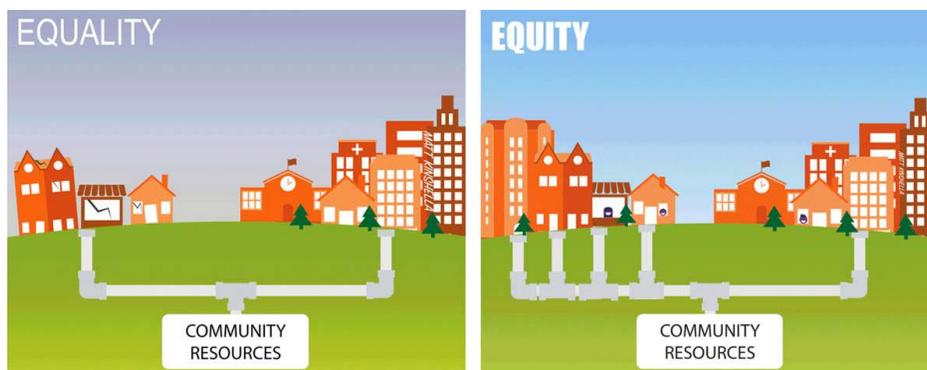


image credit: Matt Kinshella

Inclusive means to have a goal to include as many types of people as possible.

Universal Design is the design of buildings, products or environments that incorporate diversity, ability, age and other factors, allowing them to be accessible and enjoyed by all people. Universal design takes into account the broadest range of users possible (for example, a city park would need to be designed for equal use by children and elder adults).



image credit: Ai Media

Today's Video

In today's video, Sina will give you the opportunity to choose one of the clients listed in your **Architect Journal**. She will also walk you through the "Design Development Sheet." This exercise will help you start your final project which is to design a space for your special client!

Look at page 18 in your journal and choose a client to focus on and design a space for. Keep your journal nearby as you watch today's video. This video will take you through the first three steps of the design process, which is to Ask, Imagine and Plan!



Day 3 Video: Meet Your Special Client

Watch now:

<https://youtu.be/0u16OgTzmdU>



Day 3 Activity: A Special Structure for a Special Client

After you have watched today's video and picked a client, go to page 19 of your **Architect Journal** and continue working through the Design Development Sheet. Remember to continue thinking about what your client needs and how you can serve their needs through design.

Check out the link below. This might spark some ideas and help you think about different types of buildings and different needs to consider in your designs. We encourage you to think out of the box! With permission, you can do even more research on your own, as well.



8 Projects by Architects, for Animals

Read now:

www.archdaily.com/783693/8-projects-by-architects-for-animals

After you finish your Design Development Sheet and floor plan, continue to page 24 of your **Architect Journal**. There you will find Day 3 Takeaway Questions and another Vocabulary Mix & Match on page 25!

Join Today's LIVE Activity!

Make sure you login to our LIVE camp activity today at 12:30pm PST. You'll have a chance to learn more about floor plans and ask questions!

[CLICK
HERE
TO JOIN](#)

★ Bonus Challenge: Neighborhood “I Spy”

I spy with my little eye... a curb cut!! Today’s challenge is to first take a walk, bike ride or drive around your neighborhood with an adult. Look around. What do you see in your neighborhood that was designed for someone with different needs than you? Follow the Day 3 Bonus Challenge steps on page 26 in your **Architect Journal** to complete this challenge.

Materials needed:

- Your Architect Journal
- A sheet of paper
- Pencil and eraser
- Comfy attire as you travel around your neighborhood!

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!](#)