



Explore Architecture



Kansas City



What is Architecture

The art or practice of designing and constructing buildings.

Buildings you are in every day were designed by an architect!



What Does an Architect Do?

Designs buildings and spaces where people live, work, play and learn!

Skills Needed:

Design Thinking

STEAM

Sketching / Drawing

Organization

Public Speaking



DESIGN THINKING

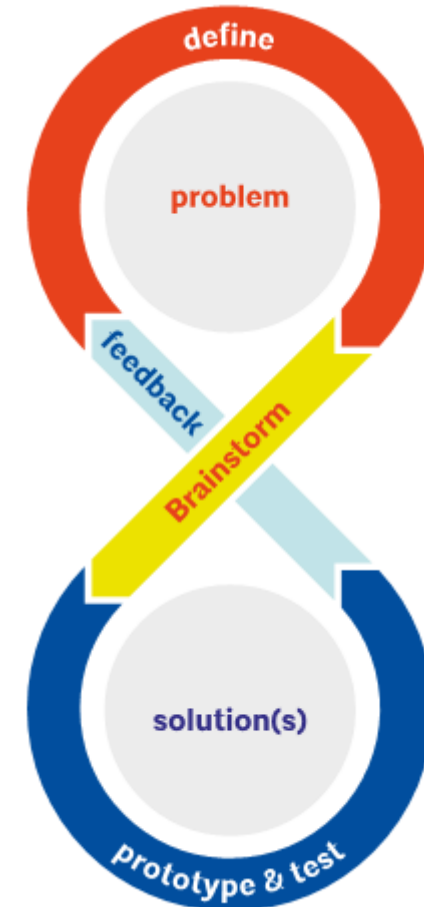
Who are you designing for?

What are you designing?

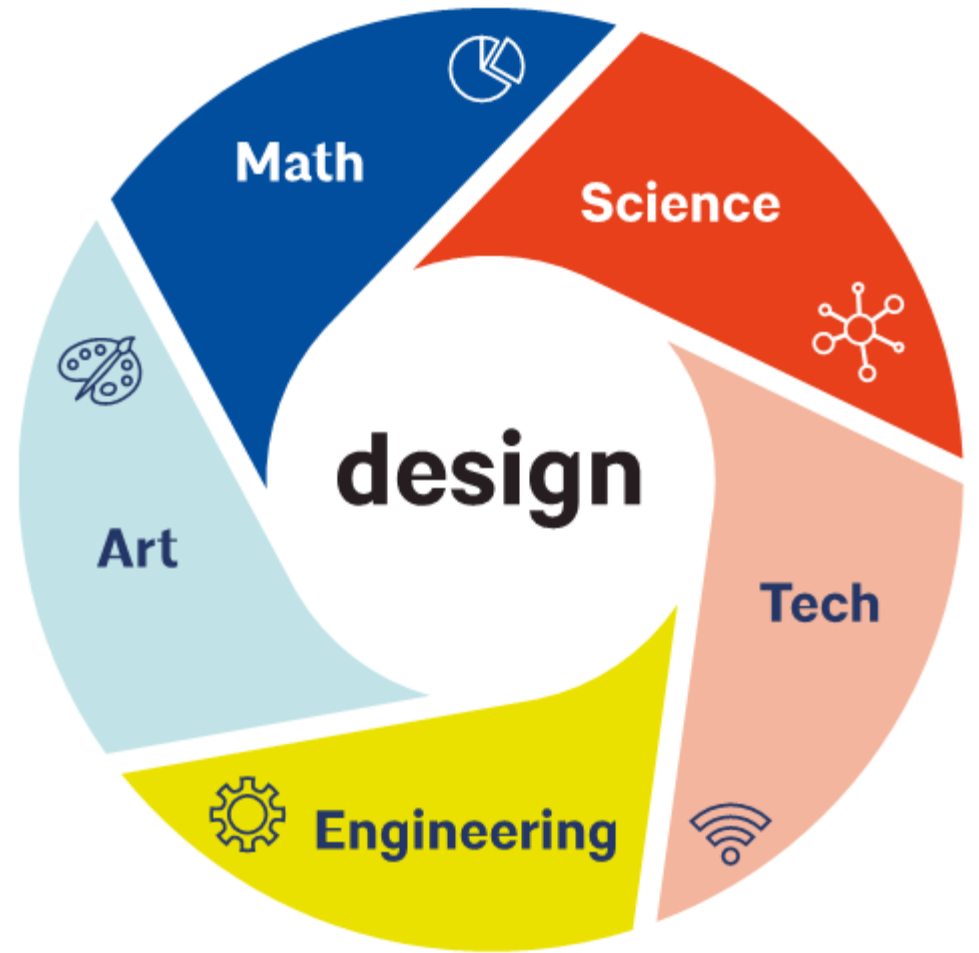
Design Ideas - Be Creative!

Does your idea work?

Try again if needed

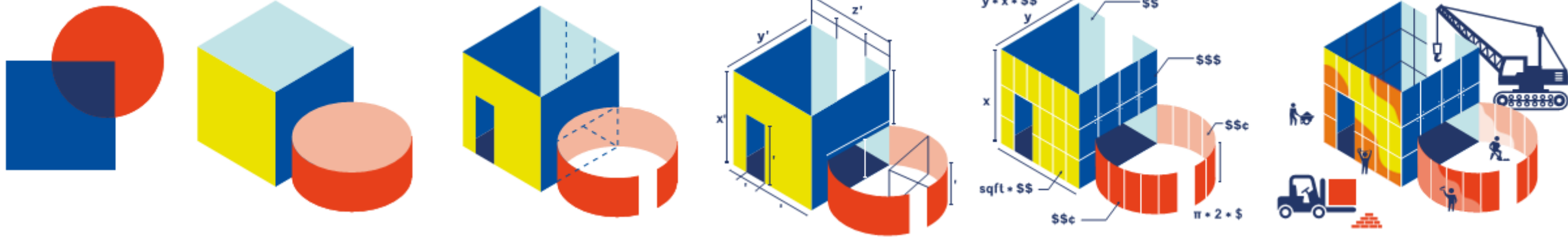


STEAM



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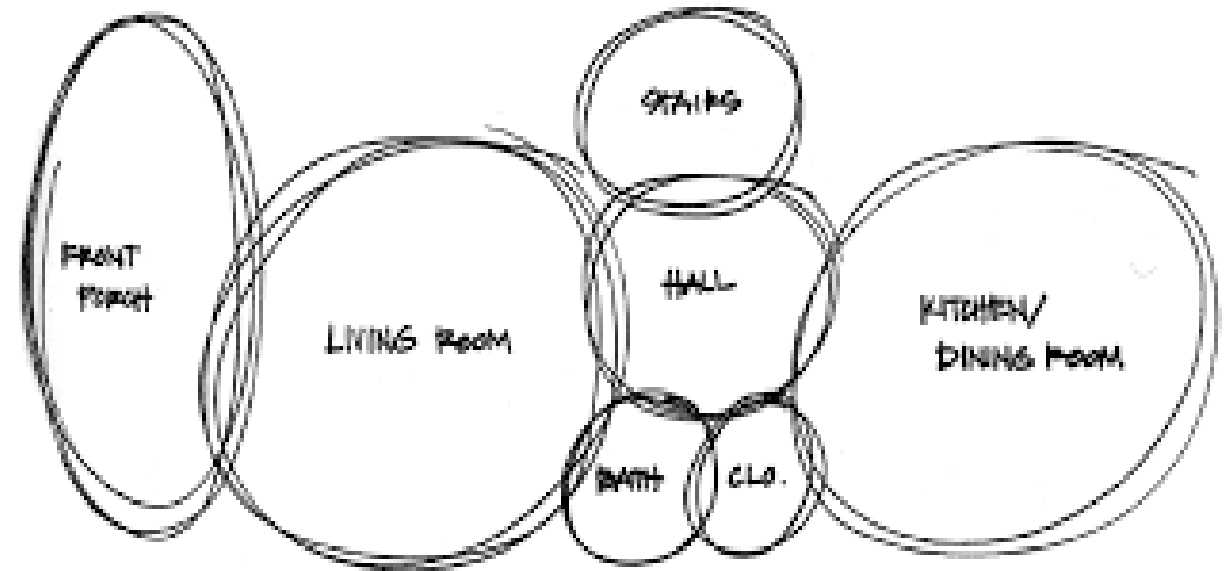
STAGES OF DESIGN





PROGRAMMING

**WHAT SPACES ARE
NEEDED AND HOW BIG
ARE THEY**





SCHEMATIC DESIGN

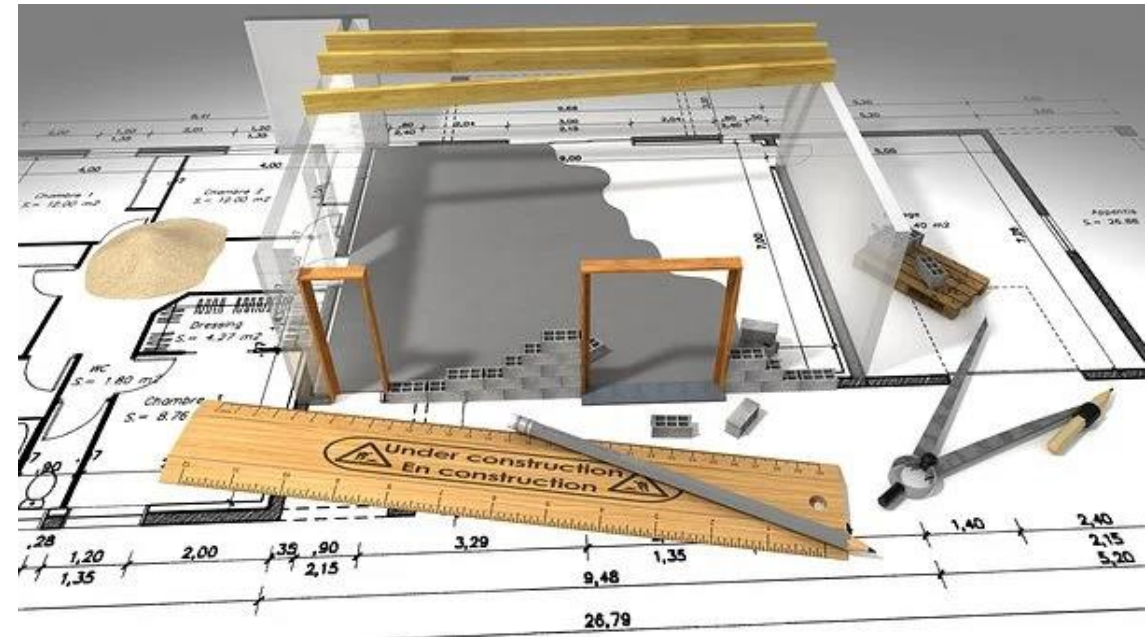
**HOW THE
SPACES FIT
TOGETHER**

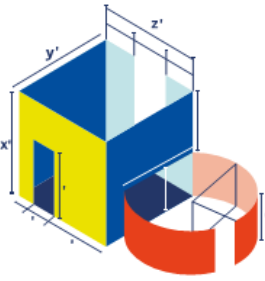




DESIGN DEVELOPMENT

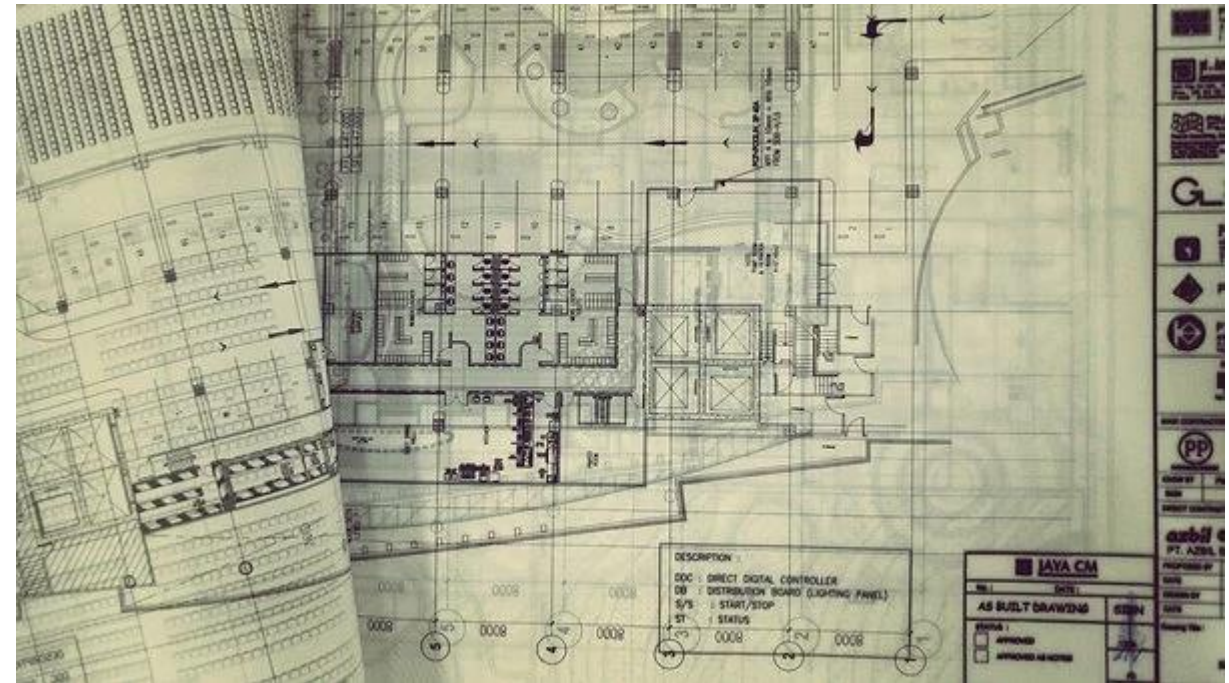
**WHAT IS THE
BUILDING MADE OUT
OF AND HOW DOES IT
STAND UP?**





CONSTRUCTION DOCUMENTS

HOW ARE YOU GOING TO BUILD IT



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CONSTRUCTION ADMINISTRATION

WORK WITH THE TRADES AS THE BUILDING IS GETTING BUILT



DAY IN THE LIFE

Design Buildings

Presents ideas

Works with others

Oversees construction



Architects have the power to change the world we live in



PATH TO BECOMING AN ARCHITECT

01 Education

Finish School



02 Experience

Architectural Experience Program (AXP)



03 Exams

Pass all 6



WHAT CAN YOU DO NOW?

Be Curious!

Keep learning and asking questions.



STEAM
EDUCATION



Visit an Architect.

Tour buildings with them.



Explore.

Check out your city!



Closing



Are you interested in learning more?

PLEASE CONTACT:

AIA Kansas City
education@aiakc.org
816.221.3485

NOMA Kansas City
secretary.nomakc@gmail.com

