#MakerFun DAILY CHALLENGE

Join us every week day at 10am AST for a new Make-At-Home activity & 1pm AST for an Outdoor activity for a Digital Learning skill while schools are closed.

WHAT IS DESIGN THINKING & HOW DOES IT HELP KIDS

We've all done it. Have you ever sat down to consider what takes priority for a day's work? Rarely do we consider the steps that lead us to beginning and finishing a task or project.

Design Thinking is the name, or methodology, given to the steps we use everyday to plan and solve problems. While adults use these problem solving skills professionally, most kids and youth are still in the formative stages of this skill development.

The process of Design Thinking was brought to the mainstream by IDEO and Stanford's d.school (founded by David Kelley). It helps people think creatively to solve problems and be more imaginative for designing almost anything! We know kids are imaginative, but this process helps funnel that imagination to create a more fluid and concise product or outcome. This helps them be more efficient and the quality of their work (or thinking) improves.

The best part is this method has life long effects. The younger the child, the better! This Design Thinking method is their "thinking-toolkit". Kids can use it to solve almost any problem and is a fundamental piece of the learn by making or maker-centric pedagogy which is the foundation of Brilliant Labs teachings.

CREATE TO INSPIRE CHANGE...

DESIGN THINKING PROCESS GUIDING QUESTIONS

CALL TO MAKE
Imagine if every individual in the world was able to thrive regardless of their gender, age, where they live, or any other factor. We have an urgent mission, and your actions can have an impact on the planet and the people. How can you use your knowledge, energy, education and passion to take action and help the world be a better place for everyone?

EMPATHIZE
How do you feel when you are not able to go outside and enjoy the fresh air? Have you ever felt left out of an activity? What do you think the Earth feels like when we leave our garbage lying around? How do you feel when you are not treated fairly? Are your actions helping to make the world a better place?

DEFINE
What are the UN Sustainable Development Goals? What Sustainable Development goal do you choose to promote? What quote could help raise awareness towards this SDG? How can you promote awareness of the SDGs using elements found in nature? What elements would you choose? What type of an art piece will you be inspired to create with the natural elements found? How will you integrate the inspirational quote in your art piece?

IDEATE
What emotion would you like your art piece to convey? How will you use the material to create an inspiring art piece? What message about your SDG do you want your art piece to inspire in others?

PROTOTYPE
How does your selected quote and art piece compare to existing awareness campaigns? How will you share or display your art piece to help inspire others to take action and consider the SDG you selected?

TEST
How did your perception of the SDGs change throughout this process of building your art awareness project? What changes would you make in your design to better convey your message? How did your art piece impact others? You could ask for opinions from others.
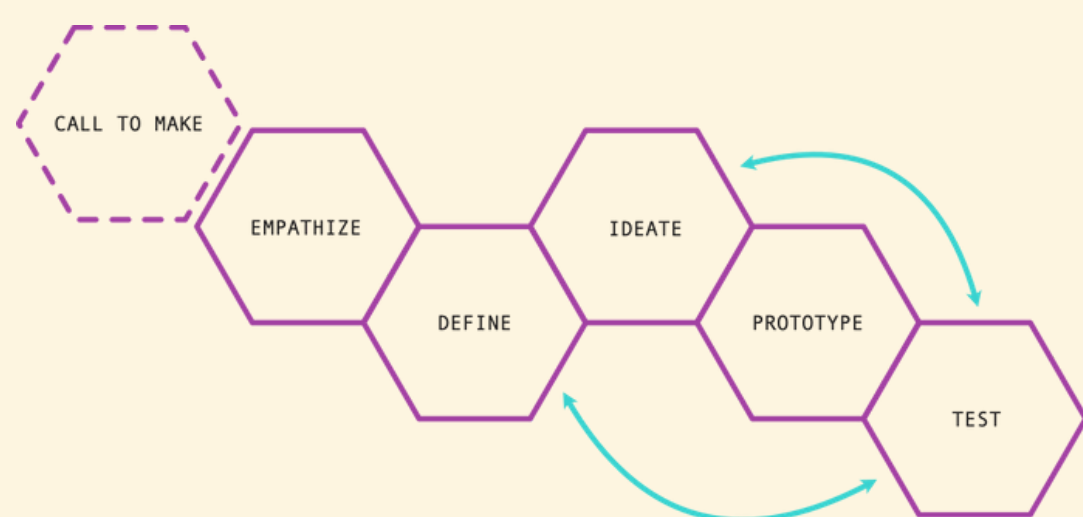
"Deep empathy for people makes our observations powerful sources of inspiration."
—David Kelley