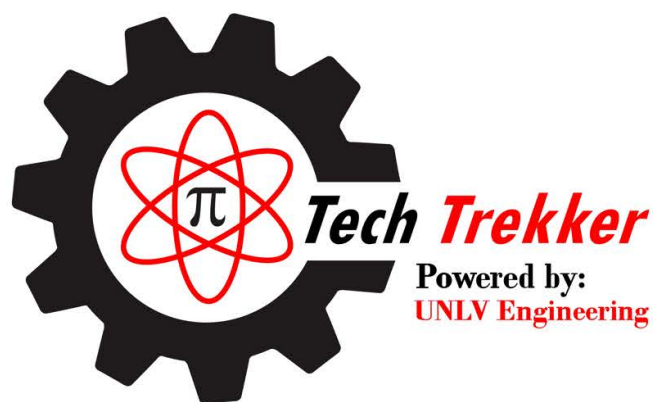


STEM AMBASSADORS

Presented by



On the move... Bringing technology into classrooms

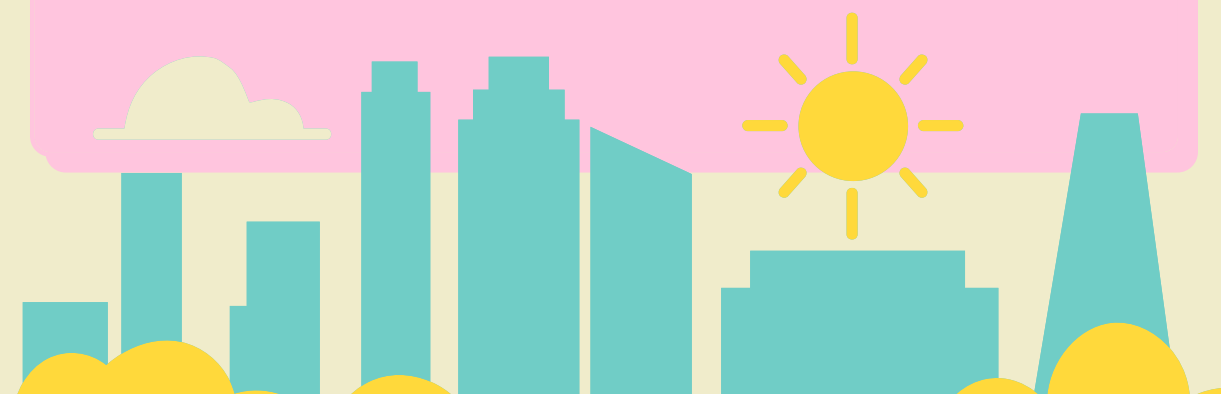
UNLV



Activities with fun and interactive scenarios

Skyscraper Challenge!

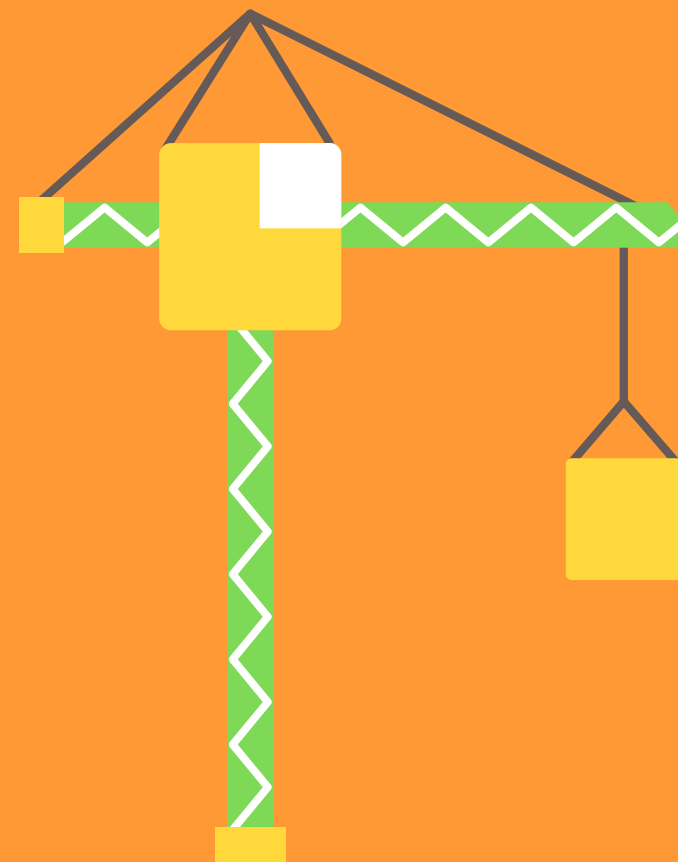
Can you design and build the strongest base for a skyscraper?



ENGINEERING DESIGN PROCESS ACTIVITIES

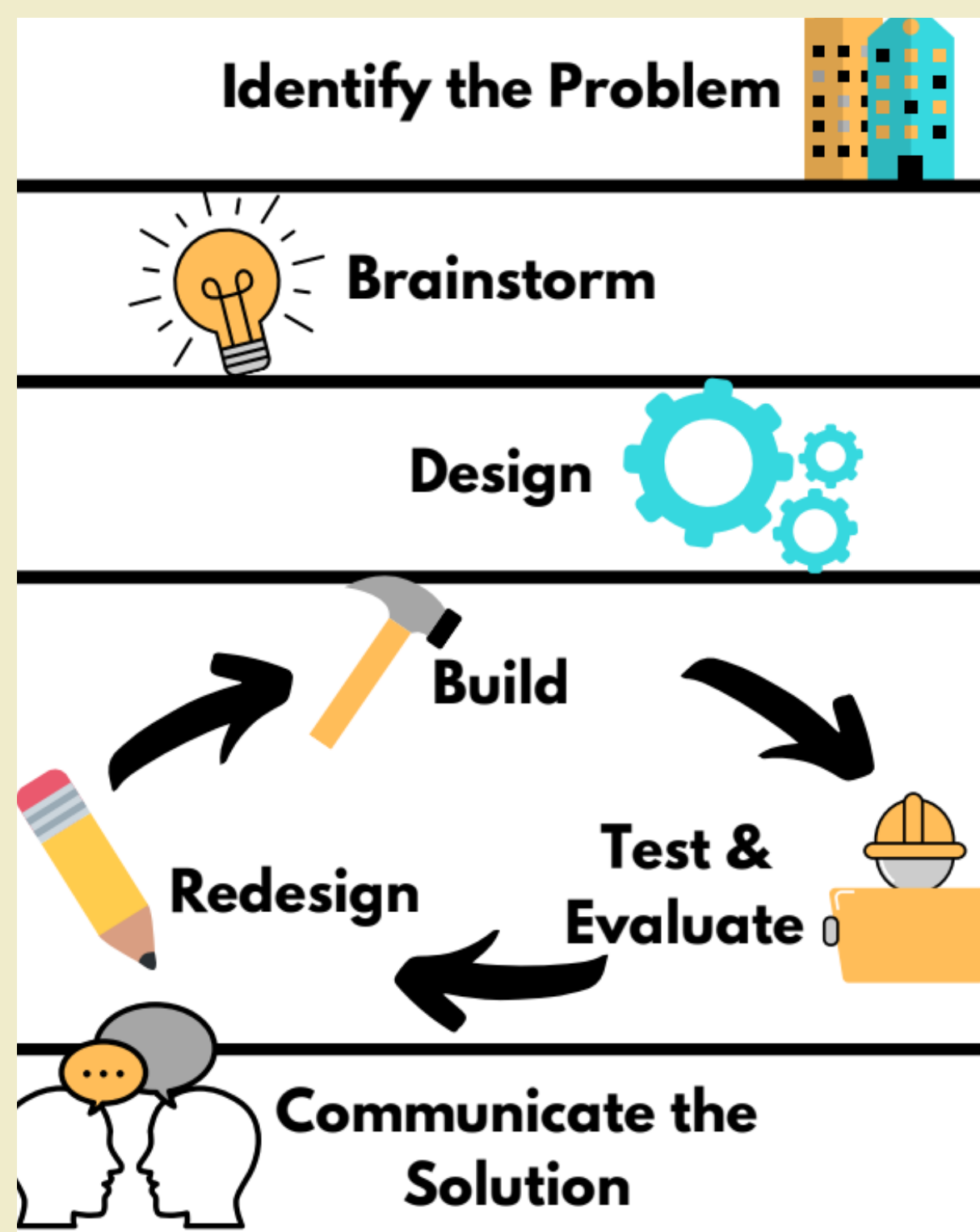
Elementary students will learn the steps engineers follow to find a solution to a problem or need

Just Hanging Around



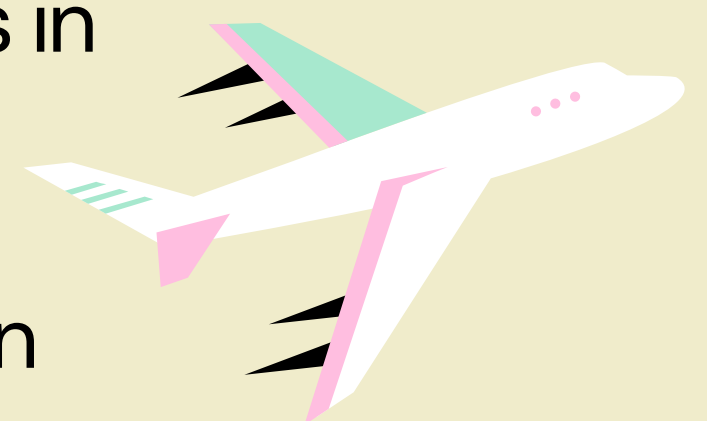
Can you design a hanging mechanism to lift a piano?

Engineering Design Process



Can You Fix This Plane?

A damaged plane is in need of repairs! Fix this plane so it can reach its destination safely.



Cargo Ship Challenge

Can you build a strong ship capable of carrying the most weight? Try to prevent the ship from sinking!

