

LITTLEBITS INVENT 4 GOOD: SUPER SUIT MISSION

Every superhero has a superpower- the key feature that allows them to push beyond the limits of what is expected. But for most superheroes, it takes a super-suit or tool to fully harness their power and use it for maximum impact.

THIS IS YOUR CHANCE TO INVENT A SUPER-SUIT!

Gather some teammates and create or join a super squad. Using littleBits powered by Sphero, teams will be challenged to design and program wearable inventions using the Invention Cycle. The inventions will provide a solution to augment and amplify the senses so that superheroes and regular heroes alike can better experience and navigate the world.





With your team, brainstorm the problem you will solve. What senses are you trying to enhance or recreate with your invention? Who would this invention serve in the real world?



Scope out your idea and design your initial solution. Test out your invention to see what works and what needs improvement.



This is your opportunity to experiment with fixes and improvements. Track your observations and try to improve or add more details to your design.



Create a video pitch that explains the problem you addressed and your process of designing the invention. Then present your invention by showing it in action!