

## EMPATHIZE: Design something useful and meaningful for your partner.

### 1. Interview your partner

**Have a conversation with your partner to find out what they know about the topic.**

What do the terms *sustainable*, *production*, *consumption* and *disposal* mean to you? What are some examples of irresponsible production, consumption and disposal actions that you see happening in your school or community? How can these actions negatively affect health, infrastructure, technology, natural resources, wildlife or nature?

### 2. Dig deeper

**Have a conversation with your partner to make personal connections to the topic.**

Find out what is most important to your partner by asking them to: "tell me stories", "tell me more about that", "tell me why you feel that way", or follow up on points that intrigue you. Why is it important to promote responsible and sustainable production, consumption and disposal actions in your school or community?

## DEFINE: What is the problem your partner is trying to solve?

### 3. Capture your findings

**Goals & Wishes "The What":** What elements of sustainable development are most important to your partners? What production, consumption or disposal actions does your partner want to improve to help create a more sustainable future?

**Insights:** Did you learn something new about your partner's feelings and motivations? Did you learn something new about sustainable production, consumption and disposal?

### 4. Take a stand with your point-of-view

\_\_\_\_\_ (partner's name)

**needs a way to** \_\_\_\_\_ (The What: partner's goals & wishes)

**because** \_\_\_\_\_

\_\_\_\_\_ (The Why)

## IDEATE: Draw your partner's ideas.

### 5. Sketch at least 5 ideas to solve your partner's needs

Refer back to the design challenge, add more detail, use words and arrows to help describe your sketches

				One ridiculous idea!
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### 6. Share the sketches with your partner & gain feedback

Be a critical friend by giving constructive feedback: "Help me understand this part..." "How is this achieving the goal?" "I'm unclear about..."

### 7. Redesign one idea based on feedback

This is your opportunity to share ideas, redesign an old idea, or create something completely new using the feedback gained from your partner.  
Remember to add lots of details because you will be sharing this idea with your group!

Share your #7 sketch with your group. Which idea is the best solution to the challenge?  
Once decided, everyone needs to sketch the final idea on the Skills Canada Alberta "Final Prototype Sketch" worksheet.