

Skill Category	Life Skills for STEM Projects Ways a team member might demonstrate this skill
Listen carefully	 Pay close attention to what others are saying. Do not interrupt others when others are speaking. Show interest through expressions and body language. Avoid doing other things, like looking at a cell phone, while someone is talking.
Work well with different kinds of students	 Accept and welcome all team members. Make an effort to include those who might feel left out. Acknowledge everyone's ideas. Let others know you understand them and believe their ideas have value. Provide help and support to those who may need assistance.
Show empathy	 Encourage others. Be kind and thoughtful. Offer encouraging comments when you see an opportunity. Offer to help if they seem unhappy. Look at things from the other person's point of view. Imagine how they feel. Demonstrate concern and caring. Pay attention to problems that affect others and be there for them. Stand up for them if they are being treated unfairly.
Make good choices and decisions	 Learn the facts. Ask questions like, Why? What? How? to get more information about a choice you need to make. Pay attention to the details. Consider different points of view. Find out what others think. Think through the consequences. Before making choices consider what could happen as a result of that choice. Be especially alert to safety concerns. Make decisions that seem right and fair. Stay objective and neutral. Use sound judgment based on the information you have.
Be responsible	 Do what you say you will do. Follow through on commitments and be reliable in doing the work. Follow rules and guidelines as you do your work. Manage your time well. Meet deadlines and get work completed on time. Take care of materials and equipment. Handle items carefully and put them back in the right place. Reduce trash and waste. Avoid cluttering. Clean up after your work.

(Continued)

Copyright material from Anne Jolly (2025), STEM by Design, Second Edition, Routledge

From STEM by Design, Second Edition by Anne Jolly. Copyright © 2025 Taylor & Francis.