Web of Interdependence

Activity: Web of Interdependence

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Level: Middle School - Adult (Ages 12+)

Materials:

• Large ball of yarn (or multiple balls)

- Name cards or stickers for community roles
- · Scissors for cutting yarn

Optional: printed corporate offer cards

Sources: Inspired by "Web of Life"

SEL Competency

- ✓ Self Awareness ✓ Self Management
- ✓ Social Awareness ✓ Relationship Management
- ✓ Responsible Decision Making

Lifeskill(s):

- ✓ Citizenship ✓ Collaboration ✓ Common Sense
- ✓ Communication ✓ Cooperation ✓ Decision Making
- ✓ Perspective Taking ✓ Problem Solving ✓ Relationships
- ✓ Responsibility ✓ Stewardship ✓ Teamwork
- ✓ Trustworthiness ✓ Resourcefulness

Framing Questions & Activity Lead-in:

"What holds communities together? What makes them fall apart? Today we're going to explore how self-sufficient communities work and what happens when external forces offer 'easier' alternatives. You'll experience firsthand how individual choices can impact an entire interconnected system."

Suggested Procedure:

Setup (5-10 minutes):

- 1. Form a circle of 12-20 participants
- 2. Assign each person a vital community role (gardener, farmer, builder, weaver, carpenter, healer, cook, etc.)
- 3. Introduce 1-3 volunteers as "external corporate agents"

Building the Web (10-15 minutes):

- 1. Use yarn to physically connect participants based on interdependencies
- As each connection is made, participants state: "I rely on you because..."
- 3. Continue until a complete web of local interdependence is formed
- 4. Observe and discuss the strength and beauty of the interconnected system

Introducing Disruption (10-12 minutes):

- 1. Corporate agents walk around offering alternatives:
 - "Buy cheap food from us, no need to farm"
 - "Get instant furniture online, skip the carpenter"
 - "Here's an app for everything you need"
- 2. Participants choose whether to accept offers
- 3. Those who accept must cut their yarn connections
- 4. Observe how the web begins to unravel and create instability

System Collapse Observation (5-10 minutes):

- 1. Continue disruption until significant web breakdown occurs
- 2. Discuss immediate feelings and observations
- 3. Identify ripple effects and unexpected consequences

Debriefing/Processing:

Reflection Questions:

- How did it feel when the web was complete and strong?
- What emotions arose as connections were cut?
- Why were the corporate offers tempting? What made them appealing?
- What was lost that wasn't immediately obvious?
- How did individual choices affect the whole community?
- What parallels do you see to real-world situations?

Discussion Points:

- Balance between convenience and community resilience
- Unintended consequences of individual decisions

- The value of interdependence vs. independence
- How to protect community systems while embracing beneficial change

Connections/Extensions:

Real-World Applications:

- Local vs. global food systems
- Small businesses vs. chain stores/online shopping
- Community services vs. app-based solutions
- Open source software vs. proprietary platforms

Follow-Up Activities:

- Research local businesses and community organizations
- Design hybrid solutions that balance convenience with community support
- Replay scenario with collective decision-making processes
- Explore rebuilding strategies: mutual aid, cooperatives, local governance

Curriculum Connections:

- Social Studies: Economics, community systems, globalization
- Environmental Science: Sustainability, local ecosystems
- Civics: Community engagement, collective decision-making

Facilitation Notes:

Key Facilitator Moves:

- Emphasize that there are no "right" or "wrong" choices during the activity
- Avoid being preachy; let participants experience the complexity
- Encourage honest reflection about the appeal of convenient alternatives
- Help participants see both benefits and costs of different systems
- Guide discussion toward nuanced solutions rather than binary thinking