## Think Like an Engineer Journey

Meeting Framework: 6 meetings, 90 minutes each

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| General Sequence                   | Meeting 1                                                   | Meeting 2                                                                    | Meeting 3                                                                      | Meeting 4                                         | Meeting 5                                                  | Meeting 6                                                      |
| Welcome                            | As Everyone Arrives: Engineering Innovations (10 min)       | As Everyone Arrives: Community Problems (10 min)                             | As Everyone Arrives: Branch Out & Explore the Issues (10 min)                  |                                                   | As Everyone Arrives: Get Ready to Take<br>Action! (10 min) | As Everyone Arrives: Prepare for the Celebration! (10 min)     |
| Program Activity                   | Opening Ceremony: Technology & Innovation (15 min)          | Opening Ceremony: Define "Community" for the Take<br>Action Project (15 min) | Opening Ceremony: Identify the Problem for Our Take<br>Action Project (15 min) |                                                   | Opening Ceremony: Review Our Plan to Take Action (15 min)  | Opening Ceremony: Welcome! (15 min)                            |
| Social Activity                    | Design Challenge: Harmless Holder (55 min)                  | Opening Ceremony: Define "Community" for the Take<br>Action Project (55 min) | Design Challenge: Assistive Device (55 min)                                    | Design Our Take Action Project (55 min)           | Create Our Take Action Project (55 min)                    | Take Action Project Presentation &<br>Awards Ceremony (55 min) |
| Closing                            | Closing Ceremony: Design a Better World for Others (10 min) | Closing Ceremony: Evaluate Our Results (10 min)                              | Closing Ceremony: Solve Problems with Design Thinking (10 min)                 | Closing Ceremony: Why Is This Important? (10 min) | Closing Ceremony: Plan to Celebrate! (10 min)              | Closing Ceremony and Survey (20 min)                           |