## Space Science Researcher (sample agenda)

Virtual Meeting Adaptation: Troop leaders have shared that the most successful virtual meetings allow plenty of time for games and socialization. Consider adapting the Meeting Plans in the Volunteer Toolkit in this way:

| General Sequence | Meeting 1 | Meeting 2 | Meeting 3 |
| :---: | :---: | :---: | :---: |
| Welcome | As Girls Arrive / Make Star Notebooks and Opening Ceremony ( 10 min ) | Opening Ceremony (5 min) | Opening Ceremony (5 min) |
| Program Activity 1 | What More Can You See: Select an activity (30 min): <br> - Construct a Spinner <br> - Make Prism Pictures <br> - Create a Rainbow | Explore "Invisible" Life: Select an activity ( 30 min ): <br> - Make a Sun Print <br> - Detect Infrared Signals <br> - Explore More Than the Eye Can See | See the Stars in a New Way: Select an activity ( 30 min ): <br> - Be an Astrophotographer <br> - Observe with NASA <br> - Classify the Star |
| Program Activity 2 | Choose Your Activities (15 min) | Conserve the Night Sky: Select an activity ( 30 min ): <br> - Become a Citizen Scientist <br> - Look at Light with New Eyes <br> - Make a Change | Expand Your Vision: Select an activity (30 min): <br> - Be a Night Sky Observer <br> - Find a Dark Sky <br> - Observe with a Telescope |
| Social Activity | Decorate cupcakes with a space or galaxy theme ( 30 min ) | Watch a space-themed movie! (If time allows) | Watch a space-themed movie! (If time allows) |
| Closing | Closing Ceremony: Friendship Circle (5 min) | Closing Ceremony: Friendship Circle (10 min) | Closing Ceremony (10 min) |

