

Ambassador Space Science Master Badge

Activity Choice Descriptions

Walk your girls through the activity choices and let them decide which ones they like best.

Meeting 2 Activity Choices:

Dive into NASA Science: Choose One

Discover Careers:

- Interview an expert and learn more about their career, discussing potential opportunities at NASA.

Explore NASA's Science Mission Directorate:

- Explore the four divisions of NASA's Science Mission Directorate and share what you learn.

Get Involved with STEM at NASA:

- Discover potential careers at NASA through internships, competitions, webcasts, or remote lectures.

Meeting 3 Activity Choices:

Dig Deeper: Choose One

Contribute to the Science Community:

- Discover ways you can engage with and contribute to the science community at large.

Plan a Field trip:

- Arrange a field trip to a science center, planetarium, or observatory for your troop. Consider including a younger troop.

Become a Researcher:

- Engage in the research process.

Explore Your Interests: Choose One

Discover Citizen Science and NASA:

- Explore citizen science projects that relate to one of the four divisions of NASA's Science Mission Directorate.

Use a Telescope Remotely:

- Engage with a remote telescope and consider how your findings relate to one of the four divisions of NASA's Science Mission Directorate.

Build a Telescope:

- Build a telescope and analyze the knowledge and experience you gain by doing so.

Share What You've Learned: Choose One

Go Digital:

- Prepare a digital presentation showcasing your findings from the past two meetings.

Express Yourself Through Visual Art:

- Design and create visual art using your findings from the last two meetings, communicating what you've learned.

Design and Present a Performance Piece:

- Conceive a performance piece using your findings from the last two meetings, communicating what you've learned.