

# Junior Girl Scout Sky Search Merit Badge

Acorn Naturalists specializes in resources that encourage and enhance Girl Scout outdoor adventures, activities, skills, crafts, patch and award programs. Girl Scouts and outdoor education and service leaders are encouraged to visit our online and physical store, each filled with activities that supplement Girl Scout programs. We offer a wide selection of literature and lore on Girl Scout camping, nature crafts, patch and award programs.

The resources listed below can easily be found on the Acorn Naturalists website. When visiting [acornnaturalists.com](http://acornnaturalists.com) simply type in all or part of resource name into the search field located on every web page. You can then easily order online using our secure order form, or simply call us directly at (800) 422-8886. If you are in the area, visit us in person at our store (155 El Camino Real, Tustin, California 92780), or call to request our 200 page print catalog describing over 8000 hands-on education resources. We look forward to helping Girl Scouts achieve a high level of adventure, education and outdoor learning while developing valuable skills and, of course, having a lot of fun.

This resource list has been developed by educators familiar with Girl Scout handbook, merit badge and award requirements, and is offered to enhance and enrich Girl Scout education activities described in those resources. Specific learning resources should be selected based on local environments and interests as they complement official Girl Scout programs, projects, patches, awards and activities.

## Activity 1 - Mapping the Skies

Astronomy for All Ages (#A-3140)  
Celestial Seeker (#T-7260)  
Child's Introduction to the Night Sky (#A-16318)  
Constellations Knowledge Cards (#G-50801)  
Exploring the Sky (#A-7256)  
Night Observation Light (#T-10199)  
One Small Square: The Night Sky (#A-6714)  
Planispheres: **See Astronomy Activities in Interest Areas\***  
Sky Challenger Game (#G-8352)  
Smithsonian Stargazer (#A-13281)  
Star Watch (#A-13130)  
Stargazing, What to Look for in the Night Sky (#A-8355)  
Starquest Scarf (#CL-10195)  
The Constellations, Stars and Stories (#A-12315)  
The Stars, a New Way to See Them (#A-9143)  
The Ultimate Night Sky Glow in the Dark Sticker Book (#B-50835)

## Activity 2 - Constellations

Astronomy Knowledge Cards (#G-50797)  
Astronomy Made Simple (#A-14321)  
Astronomy, A Visual Guide (#A-13233)  
Audubon Society Pocket Guide to Constellations (#FG-14463)  
Child's Introduction to the Night Sky (#A-16318)  
Constellations Knowledge Cards (#G-50801)  
Constellation Finder (#FG-14454)  
Earth, Moon, and the Stars (#GEMS-2295)  
Exploring the Solar System (#A-14304)  
Golden Guide: Sky Observer's Guide (#FG-2407)  
Golden Guide: Stars (#FG-2409)  
More Universe at Your Fingertips (#A-11201)  
National Audubon Society Field Guide to the Night Sky (#FG-2371)  
Peterson Field Guide to Stars and Planets (#FG-2340)  
Peterson First Guide to Astronomy (#FG-2348)  
Pocket Naturalist Laminated Guide to the Night Sky (#FG-12262)  
Resources Listed from Activity 1  
Take-along Guide to Planets, Moons and Stars (#A-12457)  
The Milky Way, Galaxy Series for Young Readers (#A-13337)

## Activity 4 - Planets

Astronomy Made Simple (#A-14321)  
Astronomy, A Visual Guide (#A-13233)  
Child's Introduction to the Night Sky (#A-16318)  
Exploring the Planets Microslides Set (#T-8185)  
Exploring the Sky, Projects for Beginning Astronomers (#A-7256)  
Exploring the Universe, Science Activities for Kids (#A-9068)  
Eyewitness Planets Video (#V-7257) and DVD (#DVD-16223)  
Golden Guide to Planets (#FG-2401)  
Peterson Field Guide to Stars and Planets (#FG-2340)  
Planets DVD (#DVD-12355)  
Planispheres: **See Astronomy Activities in Interest Areas\***  
Sky Challenger Game: (#G-8352)  
Take-Along Guide to Planets, Moons and Stars (#A-12457)  
The Ultimate Night Sky Glow in the Dark Sticker Book (#B-50835)  
The Universe at Your Fingertips, An Astronomy Activity and Resource Book (#A-11200)  
The Universe DVD (#DVD-14291)

## Activity 5 - Connect the Dots

One Small Square: The Night Sky (#A-6714)  
The Constellations, Stars and Stories (#A-12315)  
The New Patterns in the Sky: Myths and Legends of the Stars (#A-12314)  
The Stars, A New Way to See Them (#A-9143)

## **Activity 7- Time for the Moon**

Astronomy for All Ages (#A-3140)  
Earth, Moon and Stars (#GEMS-2295)  
Exploring the Universe, Science Activities for Kids (#A-9068)  
Our Moon Microslides Set (#T-8186)  
Pattern Series: Phases of the Moon (#B-16045)  
Science Learning Pad: Moon Phases (#T-15264)  
Smithsonian Stargazer (#A-13281)  
Take-along Guide to Planets, Moons and Stars (#A-12457)  
The Moon Book, Fascinating Facts about the Magnificent Mysterious Moon (#A-7259)  
The Universe DVD (#DVD-14291)

## **Activity 8- The Sky is Falling!**

Asteroids, Comets and Meteors (#A-12310)  
Asteroids: Deadly Impact DVD (#DVD-12185)  
Astronomy for All Ages (#A-3140)  
Astronomy Made Simple (#A-14321)  
Astronomy, A Visual Guide (#A-13233)  
Child's Introduction to the Night Sky (#A-16318)  
Exploring the Universe, Science Activities for Kids (#A-9068)  
Falling Stars, A Guide to Meteors and Meteorites (#A-10055)  
Galaxy Series: Asteroids (#A-13334)  
Galaxy Series: Comets (#A-13335)  
Galaxy Series: Meteor and Meteorites (#A-13336)  
Golden Guide to Stars (#FG-2409)  
More Universe At Your Fingertips, Astronomy Activities and Resources (#A-11201)  
Take-along Guide to Planets, Moons and Stars (#A-12457)  
The Ultimate Night Sky Glow in the Dark Sticker Book (#B-50835)  
The Universe DVD (#DVD-14291)

## **Activity 10- Mission: Space**

Games for Your Brain Space Cards (#G-50645)  
Golden Guide to Exploring Space (#FG-2392)  
Professor Noggin's Outer Space Card Game (#G-50859)  
The Ultimate Space Sticker Book (#B-50840)

\***Interest Areas** refers to the left hand column on Acorn Naturalists website ([www.acornnaturalists.com](http://www.acornnaturalists.com)) that lists the various subject areas found on the website.

**Inspirational Resources for the  
Trail and Classroom<sup>©</sup>**

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