

## **Connections for Girl Scouts**

The Cook Museum of Natural Science (CMNS) provides a hands-on, immersive experience where visitors can explore, interact with, and learn about nature.

A visit to the Exhibits or an Educational Class can provide supplemental activities and experiences to Girl Scout badge or Journey work, but typically do not meet all the requirements to complete a badge. Below are some ways that leaders, volunteers, and parents can align the visit to badge and Journey requirements that the girls may be working toward.

GSUSA Level	GSUSA Badge or Journey Connection	GSUSA Activity	CMNS Exhibits	CMNS Classes
Daisy	Think Like a Citizen Scientist	Learn how different animals observe their worlds		<ul> <li>Exploring Reptiles &amp; Amphibians Class (Grades Pre-K - 2)</li> <li>Interesting Insects Class (Grades Pre-K - 2)</li> </ul>
Daisy	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	
Daisy	Space Science Explorer Badge		Visit the Looking Up Exhibit to learn more about space, touch a meteorite, & see images from the Hubble Telescope.	
Brownie	Bugs Badge	Step 2 - Make a bug craft		<ul> <li>Power of Pollination Class (Grades K -2)</li> <li>Interesting Insects Class (Grades Pre-K - 2)</li> </ul>
Brownie	Bugs Badge	<ul> <li>Step 3 - See bugs in action</li> <li>Step 4 - Explore bug homes</li> <li>Step 5 - Visit a museum, zoo or botanical garden with a bug collection</li> </ul>	Visit these Exhibits to see live & pinned insects:  • Discover  • The Wonderful World of Insects	Power of Pollination Class (Grades K -2)     Interesting Insects Class (Grades Pre-K - 2)
Brownie	Eco Friend Badge	Step 4 - Take care of wildlife - Keep animal homes safe	Visit these Exhibits & more to learn about different habitats:  Rivers & Streams - beaver lodge  Caves - bats & the bear with cubs  Forests - gopher tortoise burrow	
Brownie	Space Science Adventurer Badge	Step 2 - See more than before - See the stars with a computer	Visit the Looking Up Exhibit to learn more about space, touch a meteorite, & see images from the Hubble Telescope.	
Brownie	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	

GSUSA Level	GSUSA Badge or Journey Connection	GSUSA Activity	CMNS Exhibits	CMNS Classes
Junior	Animal Habitats Badge	Step 1 - Find out about wild animals - Observe a pet or tame animal for at least 15 minutes	Visit these Exhibits to see live animals:  • Discover  • Rivers & Streams  • Oceans  • The Wonderful World of Insects	<ul> <li>Alabama Biomes Class (Grades K - 4)</li> <li>Extraordinary Life Cycles II Class (Grades 3 - 5)</li> <li>Herpetology 101 Class (Grades 3 - 5)</li> <li>Perplexing Pellets Class (Grades 3 - 9)</li> <li>All About Squid Class (Grades 3 - 9)</li> <li>Arthropod Comparative Anatomy Study Class (Grades 5 - 8)</li> </ul>
Junior	Animal Habitats Badge	Step 2 - Investigate an animal habitat - Visit a zoo or animal sanctuary	Visit any of the Biome Trail Exhibits & learn more about the animals that live in those biomes & their habitats:  • Discover  • Rivers & Streams  • Caves  • Arctic/Desert  • Oceans  • Forests  • The Wonderful World of Insects	<ul> <li>Alabama Biomes Class (Grades K - 4)</li> <li>Herpetology 101 Class (Grades 3 -5)</li> </ul>
Junior	Animal Habitats Badge	Step 3 - Create an animal house - Make your own animal house	Visit the beaver lodge in the Rivers & Streams Exhibit as part of the research on beaver habitats.	Alabama Biomes Class (Grades K - 4)     Herpetology 101 Class (Grades 3 -5)
Junior	Animal Habitats Badge	Step 4 - Explore endangered habitats - Arctic Circle	Visit the Arctic/Desert Exhibit & see a taxidermy bald eagle up close.	
Junior	Space Science Investigator Badge		Visit the Looking Up Exhibit to learn more about space, touch a meteorite, & see images from the Hubble Telescope.	
Junior	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	
Cadette	Animal Helper Badge	Step 5 - Look at how animals might help us in the future - Practice being a scientist	Visit these Exhibits to see live animals:  • Discover  • Rivers & Streams  • Oceans  • The Wonderful World of Insects	
Cadette	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	
Senior	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	
Ambassador	Think Like a Citizen Scientist	Practice observation skills	All Exhibits	