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.

<table>
<thead>
<tr>
<th>GSUSA Level</th>
<th>GSUSA Badge or Journey Connection</th>
<th>GSUSA Activity</th>
<th>CMNS Exhibits</th>
<th>CMNS Classes</th>
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</table>
| Daisy        | Think Like a Citizen Scientist    | Learn how different animals observe their worlds | All Exhibits  | • Exploring Reptiles & Amphibians Class (Grades Pre-K - 2)  
• Interesting Insects Class (Grades Pre-K - 2) |
| Daisy        | Think Like a Citizen Scientist    | Practice observation skills | Visit the Looking Up Exhibit to learn more about space, touch a meteorite, & see images from the Hubble Telescope. | |
| Daisy        | Space Science Explorer Badge     | 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      | Bugs Badge                       | • Step 2 - Make a bug craft | | |
| Brownie      | Bugs Badge                       | • Step 3 - See bugs in action  
• Step 4 - Explore bug homes  
• Step 5 - Visit a museum, zoo or botanical garden with a bug collection | Visit these Exhibits & more to learn about different habitats:  
• Rivers & Streams - beaver lodge  
• Caves - bats & the bear with cubs  
• Forests - gopher tortoise burrow | • Power of Pollination Class (Grades K -2)  
• Interesting Insects Class (Grades Pre-K - 2) |
<p>| Brownie      | Eco Friend Badge                 | Step 4 - Take care of wildlife - Keep animal homes safe | Visit the Looking Up Exhibit to learn more about space, touch a meteorite, &amp; see images from the Hubble Telescope. | |
| Brownie      | Space Science Adventurer Badge   | Step 2 - See more than before - See the stars with a computer | | |
| Brownie      | Think Like a Citizen Scientist   | Practice observation skills | All Exhibits | |</p>
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| 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 | • Alabama Biomes Class (Grades K - 4)  
• Extraordinary Life Cycles II Class (Grades 3 - 5)  
• Herpetology 101 Class (Grades 3 - 5)  
• Perplexing Pellets Class (Grades 3 - 9)  
• All About Squid Class (Grades 3 - 9)  
• Arthropod Comparative Anatomy Study Class (Grades 5 - 8) |
| 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 | • Alabama Biomes Class (Grades K - 4)  
• Herpetology 101 Class (Grades 3 - 5) |
| 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      | Space Science Investigator Badge | Step 4 - Explore endangered habitats - Arctic Circle | Visit the Arctic/Desert Exhibit & see a taxidermy bald eagle up close. | |
| 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 | |

If you identify more connections, we would love to hear about it. You can let us know at museumprogramming@cookmuseum.org.