Badge: Drawing (4/5 steps)

Step 1 – Experiment with different materials
• Visit the Art Studio in the STEAM Center to draw a still life using various coloring options. What colors or materials do you like to use to draw?

Step 2 – Learn how to add shading
• Look at the Still Life in the Art Studio to learn about shading. Can you add depth to your still life by drawing light or heavy lines?

Step 3 – Get some perspective
• Visit the Still Life area of the Art Studio. Can you “zoom in” on the objects in the still life? Try filling the entire paper with one small area of the still life.

Step 4 – Use your imagination like a graphic artist
• Use the materials in the Art studio to draw a cartoon character, design a new cover for your favorite book or design and draw a logo.

Badge: Junior Girl Scout Way (2/5 steps)

Step 1 – Match songs to an occasion
• Visit the Star-Spangled Center and sing a song from our patriotic karaoke podium. Which song “lifts your spirit”?

Step 4 – Leave a Place Better Than You Found It
• The Magic House is a very busy place, so be sure to keep the Museum nice and clean for others by cleaning up when you are finished playing. Leave the place better than you found it!

Badge: Gardener (1/5 steps)

Step 1 – Visit a Garden
• Visit our Nature Play or Mary Ann’s Garden.
Badge: Playing in the Past  (1/5 steps)

Step 3 – Experience Daily Life
• Read about the history of The Magic House on the Second and Third Levels near Edward’s Attic. Find out how much food used to cost, how they dressed, and what major events happened. Discuss with other Girl Scouts the interesting facts that you learned.

Badge: Musician (3/5 steps)

Step 1 – Explore How Music Is Made
• Visit the Music Play and Musical Chairs exhibit near the Conservatory. Find out about three different instruments. Do these instruments look like other instruments that you’ve seen?

Step 2 – Travel around the World of Music
• The anthem of the United States is the Star-Spangled Banner. Try singing it in the Legislative Branch of the Star-Spangled Center at our Patriotic Podium. When do you usually hear this anthem played? How does it make you feel?

Step 4 – Make your own music
• Make your own instrument in the Make it Workshop with the recycled materials. Can you make an instrument that you can tap, rattle or shake?

Badge: Entertainment Technology (1/5 steps)

Step 3 – Try the Science of Amusement Park Rides
• Go up to the Balls in Motion area on the Third Level. Learn about centripetal force. Try to see if you can make a ball go upside down on the loop track. How does it work?

Badge: Scribe (1/5 steps)

Step 1 – Start with a Poem
• Write a poem at our Poet Tree. Look at the different signs on the wall to help you write a limerick, a haiku, or a “free verse”. When you are finished, you can hang it on the tree for the rest of our visitors to read.
Countined...

**Badge: Savvy Shopper  (1/5 steps)**

**Step 2 – Look into why you want what you want**

- Visit the Museum Shop and talk to a staff member about what they think are the three most popular items. Would you purchase those items?