<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wow! Wonders of Water Journey</td>
<td>3</td>
</tr>
<tr>
<td>What is included in the Turnkey</td>
<td>4</td>
</tr>
<tr>
<td>Tips for Series</td>
<td>4</td>
</tr>
<tr>
<td>Sample Sessions</td>
<td>5</td>
</tr>
<tr>
<td>Don’t have a whole weekend</td>
<td>9</td>
</tr>
<tr>
<td>Appendix</td>
<td>10</td>
</tr>
</tbody>
</table>

**Appendix**

- Water Drop Shapes (x4)
- Jug Shapes (x4)
WOW! Wonders of Water Journey

“The Brownie friends and Brownie ELF enjoy some wonder-filled adventures as they invite the real-life Brownies to explore the Wonders of Water. As they dive in, the Brownies realize they can create another big WOW as they try out new Ways of Working as a team. Brownies learn about the water cycle through a "Green Tea for the Blue Planet," and enjoy making their own rainbows as they explore the precious resource of water. Brownies pledge to LOVE water by protecting it, then team up to advocate for other people to SAVE water, too. As they SHARE what they have learned, they find they can inspire even more people to protect Earth's water. Along the way, Brownies experience what it is like to live in places where there is not enough water. They come to understand why the right to clean water is so important to everyone on Earth.”

http://www.girlscouts.org/program/journeys/your_planet/brownie.asp

What Girl Scout Brownies Can Earn During this Journey…

Along the journey, the Brownies earn their LOVE Water, SAVE Water, and SHARE Water awards. As they celebrate their leadership accomplishments, they add the WOW! Award to their vests, too! During the course of the Journey girls can earn the 4 Leadership Awards! (Please note they will not complete the Journey nor earn all of the awards during this weekend program)

- **LOVE Water** - This first award encourages girls to become aware of the many ways they use and enjoy water. As they begin to understand the science of water and its importance in the world, they will also make a personal commitment to protect it.
- **SAVE Water** - The second award is earned when the Brownies team up and speak up as advocates to protect water or keep it clean in their community. Girls start thinking as a team about what they will do for water. By making an effort that moves beyond themselves, the girls begin to realize the impact that group efforts can produce.
- **SHARE Water** - Girls earn the third award as they create an even bigger ripple by sharing their efforts for water with others, educating and inspiring them to join in, and asking them to commit to a water promise.
- **WOW!** - Girls culminate their journey by earning the WOW! Award, a grand finale that symbolizes the powerful change they've brought to their community. They earn the award by showing proof of their SHARE Water efforts, and by describing how their efforts relate to the Girl Scout Law and how they have had an impact as leaders.
This Turnkey Model Includes:

- One weekend, journey-based series outline for Brownies that focuses on aspects of the WOW! Wonders of Water Journey
- List of materials
- Tips for utilizing the series

Discover + Connect + Take Action = Leadership
The weekend series outlined below takes girls on a journey where they will practice Girl Scouting’s three keys to leadership. Use the series outlined in this model along with the corresponding Adult Facilitator Guide and Girl Journey books. During the series, each girl will:

- **Discover** her values and views about the world.
- **Connect** with others to expand her networks and strengthen team-building skills.
- **Take Action** to begin to identify and solve problems in their community and inspire others to act and become empowered to make a difference in the world.

Tips for this Series

1. Before you begin this Journey, take a few moments to familiarize yourself with this turnkey as well as the girl book and adult guide for WOW! Wonders of Water.

2. This series will work best if each girl has her own book so she can explore the stories and activities with her group and on her own.

3. The facilitator guide contains everything that leaders need to make the journey come alive for the girls, including helpful examples, tips, and suggestions to guide leaders. Leaders should familiarize themselves with the materials and feel free to customize activities as the girls make it clear where their interests lie.

4. To find experts to help inspire the girls and locations to host your session leaders are encouraged to work with the resources available in the community.

5. Leaders are encouraged to use the resources that are easily accessible in your local area. Consider asking the local community college, library, community center, or even the local high school for experts and resources.

6. If there is an expert that could really inspire the girls but she is not available for an in-person meeting, leaders can, use technology to link her with the girls. A conference call, video chat, or instant message exchange can be used with the girls. She doesn’t necessarily have to be in the room to help inspire the girls.
Sample Schedule

Friday Evening
Total time: 2 hours and 25 minutes*

- Adult Facilitator Guide
- Girl Books
- Love Water! Opening Ceremony: Adult Facilitator Guide page 43
- WOW Map: Poster Board (x4), Magazines, Glue, Scissors.
- Sink or Swim: Each group gets 10 small items such as balloon, paperclip, penny, paper, foil, bubble stopper, crayon, etc. salt water, carbonated water, flavored water, tap water, food dyed water, etc.
- Tea party: Adult Facilitator Guide page 56, Water, kettle or pan to heat water, different varieties of tea
- Your Water Body: Girl Book page 46
- Rainbows: Adult Facilitator Guide page 46 and Girl Book page 11, a glass of water, white paper, a mirror, a glass of water, a shallow bowl, and a flashlight. WOW Map, different color construction paper, markers, glue/tape
- The Little Mermaid movie (optional)*

- Love Water! Opening Ceremony: (10 minutes) do the activity Opening Ceremony: Favorite Water Activities on page 43 of the Adult Facilitator Guide. Use this opportunity to talk to the girls about what they will be learning in this Journey. It is also a great idea to start with the Girl Scout Promise and Law. What part of the law pays attention to water?
- Start the team WOW Map! (30 Minutes) Find things that remind you of water and your favorite activities and place them on the 4 poster boards. Cover the whole thing with images that you and your group love about water! What are some really neat things you found?
- Sink or Swim! (30 minutes)
  o You know why you love water but what is your favorite kind of water? Is it thick or thin? Salty or Sweet? Bubbly or Still?
  o Each group gets 10 small items (balloon, paperclip, penny, paper, foil, bubble stopper, crayon, etc.). They need to decide if the items will sink or swim in the water. This can be presented like a game show or just by having small groups ‘compete’. Have a variety of water types (salt water, carbonated water, flavored water, tap water, food dyed water, etc.)
  o Have girls decide which items will do what. Once they have decided what will sink or swim let the girls place their items! Watch out for the splash!
  o Why do these items float? How could you make some of the sinking items float?
- Let the tea party begin! & From hot to cold, and vapor to solid page 56 of Adult guide (25 minutes)
- Your Water Body page 46 of the girl book – how does your body love water? (5 minutes)
• Rainbows: (45 minutes) we love water and know about how we use water and how it changes to different things but what does it do to make a colorful you?! Making Rainbows page 46 of adult guide & Rainbows in girl book page 11. Now that you’ve learned about Rainbows go back to your WOW Map! and add colorful reminders for everyone to see! Cut out different colors of the rainbow, crumple construction paper of different colors, and use markers to map out your rainbow over the water. (Before adding the rainbow all of the posters should be put together to make one large poster, the rainbow will be large and go into each poster section).

• Optional*: Finish the night with a boiling, freezing, and evaporated snack and another tea (or hot chocolate party!), have a mermaid party and watch The Little Mermaid

*83 minute movie; time not included in estimated time for this session

Saturday Morning
Total Time: 2 hours

• Adult Facilitator Guide
• Girl Book
• Sea Creature creations: Girl Book pages 78-83, recycled materials such as a plastic milk jug, plastic bags, cans, paper, etc.
• WOW MAP, tape, crayons/markers
• Your own Wonders of Water: Girl Book page 30
• Water jars: jugs and/or jars, glue, markers, stickers, etc.

• Thinking about the movie/Thinking about water (15 minutes):
  o What kind of water did the Little Mermaid live in? What kind of water is in the ocean?
  o Did anything happen in that water that you didn’t think could?
  o Water senses: What are your five senses? How do you think being in water affects them? Try it out!

• Sea Creature creations (45 minutes) page 78-81 in the girl book, shows girls about different creatures, needs, and levels of water – hear about Edith Widder page 82-83 in the girl book, use recycled materials to create your own sea creature!
  o Be sure to know what zone it needs to live in- does it need protection and food from a coral reef?

• WOW MAP: (5 minutes) girls will place drawn pictures of their creatures in the water on the map.

• Your own Wonders of Water (20 minutes): page 30 in girl book. Characters in the Little Mermaid found the water to be home and peaceful. Have you ever found water to be peaceful? Do you have a favorite place to listen to water? Where is your favorite water? Imagine you are there! How did you get there?
• My favorite water jars! (30 minutes) Decorate (baby food, craft, or oil) jars with craft supplies and markers to take home that will be filled with your favorite water the next time you are near it.

• Keeping it safe (5 minutes) – Now you remember your water, how will you keep it safe? Have each girl pledge a way in which they will save water.

-Lunch-

Saturday Afternoon

Total Time: 1 hour and 45 minutes

• Adult Facilitator Guide
• Girl Book
• Gathering Water: Adult Facilitator Guide page 65, Girl Book page 49, 5 gallons of water, jars, jugs, cups
• WOW Map: Tape, crayons/markers, heavy water jug cut outs (see appendix)
• Water Wisdom: Girl Book pages 17, 40, 42, 65, 69, 77
• How Much Water: Girl Book page 48
• Take a Pledge: Adult Facilitator Guide page 51, Rain Drops (see appendix), pens/pencils/markers
• Wow Map: rain drops (see appendix), tape
• Wow Map: Markers/crayons, pens/pencils, white copy paper, camera

• Gathering Water page 65 in Adult Book - A Wide World of Water Vessels (45 minutes)
  Let girls know about page 49 in the Girl Book. Can you imagine what it is like to walk for such a long time just to have water? Now let’s go for a hike! (This is up to your creativity with space/weather- but uses your imagination and let the hike happen!) All together the group will carry 5 gallons of water; some girls will have jars, some jugs, and some cups, have them take turns carrying the different amounts; add different obstacles (baby crying, dry water port, oil in water, etc.) How do girls feel about their water after the walk? Does it come really easy for them?

• WOW MAP: (10 minutes) create heavy water jug cut outs and speak about how nice it is to have water so close that is clean and free! Tape them to your WOW Map!

• Water Wisdom (5 minutes): In the girl book there are several Water Wisdom quizzes, read each one aloud and have the girls guess the answer. Each Water Wisdom has the answers written below. Refer to pages 17, 40, 42, 65, 69, 77 in girl book

• How much water!? (10 minutes) Page 48 in girl book quiz! You carried 5 gallons all together - now that you know how much work that can take, how many gallons does it take to take a bath, a shower, or brush your teeth?

• Take a pledge! page 51 in adult book. (15 minutes) What can you do? Girls each get two rain drops to say how they will stop wasting water! Come up with ideas to help them out! Share your ideas with the group

• WOW MAP: (5 minutes): Tape the rain drops to the WOW Map.
• **WOW MAP:** Remember My Promises (15 minutes): My favorite WOW activity - Each girl writes her favorite activity on a piece of white copy paper and then gets a picture taken in front of the WOW map. She will get a copy of the picture to remember this event and all of the promises she's made about being better to water.

-Snack-

**Saturday late afternoon**

Total Time: 1 hour and 45 minutes

- Adult Facilitator Guide
- Girl Book
- Choosing a ‘Save Project’: Adult Facilitator Guide page 70, newsprint/paper, pens/pencils
- Community Service and Service Learning

- Choosing a ‘Save Project’ page 70 in Adult Book: Create a plan and make sure to let people know that you care about water, protect water, and think they should too! (90 minutes) Document their brainstorming ideas.
  - How can you make others want to be better about water? Make a plan! How many people do you need?
  - How much time will you need?
  - Who is a great person who knows a lot about water?
  - How can you get your family to save more water?
  - How about your friends?
  - Can you think of how your school can do better?
  - Do a skit or draw map on a poster about your plan!

- “Share” your project in your community – (15 minutes) At home girls will develop a Take Action Project. A Take Action Project needs to be a service learning project.

  **Community Service vs. Service Learning**

  Community Service makes the world a better place - right now. Community Service projects are acts of kindness and important ways to help - right now.

  - Examples of community service are collecting food for the local animal shelter or food pantry because it feeds people and animals - right now. Gathering toys for a homeless shelter or to send to another country makes kids happy - right now.

  Service Learning – Take Action Projects get girls involved to create sustained solutions to problems. Girls would begin by creating a listing of issues/problems that concern them, then research &
investigate to find the root cause of the problem. Next, they would network with community partners or experts for advice to find solutions to the problem. Then they would use the research and advice to create a plan. Finally they would put the plan in motion to address the root cause of the issue/problem.

- An example of a service learning project for the environment could involve exploring the issue of why (root cause) a local river or water source is polluted. Once research is done to find out why the problem has happened it is time to investigate potential solutions by networking with community partners who will assist, by sharing their expertise, in developing a solution. Create a plan that can be put into motion that addresses the root cause of the issue.

Don’t have a whole weekend?

Here is a way to spread the activities over five weeks

- Session 1- Love Water!, Water Map & Sink or Swim
- Session 2- Wow Map & Rainbows
- Session 3- Your Own Wonders of Water & Water Jars
- Session 4- Gathering Water & Water Wisdom
- Session 5- SAVE and Tell Projects

Continue your Take Action Project to earn all 4 Journey Awards!!

Celebrations and Activities along the way

POSSIBLE FIELD TRIPS OR COMMUNITY PARTNERS
- Local wetlands
- Water treatment plants
- Zoo or aquariums
- Nature Centers

ADDITIONAL PROGRAMMING IDEAS FOR TROOP MEETINGS
- Wow Tea Party - could celebrate the end of the Journey
- The girls in the story go on various trips; try incorporating a field trip into your Journey as well
- Have a campout
- Go on a Lake Hike and explore what’s in the water close to you
- You can read the story out loud or have the girls act it out.
Appendix