



Please contact the Learning Center Coordinator and let us know you are interested in the Scout Ranger Program at Flight 93 National Memorial. We will answer questions and provide further information to help you work toward the patch or certificate.

Danielle D. Miller – Learning Center Coordinator

Work: (814) 893-6573 Cell: (814) 341-6763



DLG = Den Leader Guide Page Number

Lion Cubs



Lion's Honor: (DLG 28)

#5 - Participate in an outing.

Animal Kingdom: (DLG 32-33)

#1 - Learn the role of someone who provides a service to your community (Park Ranger, Ambassador)

#4 - Participate in a Lion den family service project for others. (*flag flying - contact for specifics & arrangements*)

Guidelines for a Lion service project: ALL GUIDELINES WILL BE MET

- The activity should be in a safe environment (not along roadways).
- The project should not last longer than 20 minutes.
- The work should be meaningful.
- Participants should be dressed appropriately for the activity.
- The activity should be hands-on and interactive.

King of the Jungle: (DLG 41)

#1 – Participate in a flag ceremony with your den. (*contact for specifics & arrangements*)

#2 – Explain what it means to be a good citizen.



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#3 – Explain what it means to be a good leader.

Mountain Lion: (DLG 50)

#1 - Gather the outdoor items you need to have with you when you go on an outdoor adventure and understand how they are used. Also understand and commit to practicing the buddy system.

#2 - Learn what SAW (Stay, Answer, Whistle) means. Demonstrate what you can do to stay safe if you become separated from the group when you are outdoors.

#3 - Demonstrate an understanding of respect for animals and nature when participating in a learning hike.

Build It Up, Knock It Down: (DLG 55)

#1 – Discuss with other Lions things that can be built and things that can be knocked down.

#3 – Build structures using available materials (*contact for specifics & arrangements*)

I'll Do It Myself: (DLG 66)

Option #3 (Outing) – Visit a children's museum and explore the "discovery area" that models responsibilities. (NPS Discovery Table - *contact for specifics & arrangements*)

Ready, Set, Grow: (DLG 76) (*contact for specifics & arrangements*)

#1 – Visit with an individual who can demonstrate different ways to garden and the basic skills needed to garden. (Flight 93 Plant a Tree)

#2 – Learn where the food we eat comes from. (Pollinator Project)

#3 – Plant a small container garden. (Wildflower Seeds)





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TCH = Tiger Cub Handbook Page Number

Tiger Cubs



Backyard Jungle: (TCH 45)

- #1 - With your parent, guardian, or other caring adult (referred to in the handbook as “your adult partner”), go for a walk outside and pick out two or more sights or sounds of “nature” around you. Discuss with your partner or den.
- #2 - Take a 1-foot hike. Make a list of the living things you find on your 1-foot hike. Discuss these plants or animals with your parent, guardian, or other caring adult or with your den.
- #3 - Point out two different kinds of birds that live in your area. With your parent, guardian, or other caring adult, or with your den, find out more about one of these birds.
- #4 - Be helpful to nature by planting a plant, shrub, or tree. Learn more about the needs and growth of the item you have planted. *(contact for specifics & arrangements)*
5. Build and hang a birdhouse. *(contact for specifics & arrangements)*

Team Tiger: (TCH 57)

- #4 - With your den or family, participate as a team in a service project that helps our country or your community. *(contact for specifics & arrangements)*



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Tigers in the Wild: (TCH 93)

#2 - Go for a short hike with your den or family and carry your own gear. Show you know how to get ready for this hike.

#3 - Do the following:

- A. Listen while your leader reads the Outdoor Code. Talk about how you can be clean in your outdoor manners.
- B. Listen while your leader reads the Leave No Trace Principles for Kids. Discuss why you should “Trash Your Trash.”
- C. Apply the Outdoor Code and Leave No Trace Principles for Kids on your Tiger den and pack outings.

#4 - While on the hike, find three different kinds of plants, animals, or signs that animals have been on the trail. List what you saw in your Tiger Handbook.

#6 - Find two different trees and two different types of plants that grow in your area. Write the names in your Tiger Handbook.

#7 - Visit a nature center, zoo, or another outside place with your family or den. Learn more about two animals and write down two interesting things about them in your Tiger Handbook.

Sky is the Limit: (TCH 199) (Flight 93 Dark Skies Program -*contact for specifics & arrangements*)

#1 – With your den or with your adult partner, guardian, or other caring adult, go outside to observe the night sky. Talk about objects that you see or might see.

#2 – Look at a distant object through a telescope or binoculars. Show how to focus the device you chose.

#4 – Observe in the sky or select from a book, chart, computer, or electronic device two constellations that are easy to see in the night sky.



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WCH = Wolf Cub Handbook Page

Wolf Cubs



Call of the Wild: (WCH 25)

- #1B – Attend an outdoor activity with your den or pack.
- #2 – With your family or den, make a list of possible weather changes that could happen during your outing according to the time of year you are outside. Tell how you will be prepared for each.
- #3A - Recite the Outdoor Code with your leader.
- #3B - Recite the Leave No Trace Principles for Kids with your leader. Talk about how these principles support the Outdoor Code.
- #6 – While on a den or family outing, identify four types of animals you see or explain evidence of their presence. Tell how you identified them.

Council Fire: (WCH 45)

- #1 - With your den or pack, participate in a flag ceremony, and learn how to properly care for and fold the flag. *(contact for specifics & arrangements)*
- #2 - Participate in a community service project with your pack, den, or family. *(flag flying – contact for specifics & arrangements)*



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#3 - With your parent or guardian's permission, talk to a military veteran, law enforcement officer, member of the fire department, or someone else approved by your Den Leader. Talk about his or her service to the community or country. (park ranger, ambassador)

Paws on the Path: (WCH 77)

#1 - Show you are prepared to hike safely in any outdoor setting by putting together the Cub Scout Six Essentials to take along on your hike.

#2 - Tell what the buddy system is and why we always use it in Cub Scouting. Describe what you should do if you get separated from your group while hiking.

#3 - Choose the appropriate clothing to wear on your hike based on the expected weather.

#4 - Before hiking, recite the Outdoor Code and the Leave No Trace Principles for Kids with your leader. (This may be combined with Requirement 3 of Call of the Wild.)

After hiking, discuss how you showed respect for wildlife.

#5 - Go on a 1-mile hike with your den or family. Find two interesting things that you've never seen before and discuss with your den or family.

#6 - Name two birds, two insects, and/or two other animals that live in your area. Explain how you identified them.

Code of the Wolf: (WCH 143)

#2A – With your den or family, identify three different types of shapes that you see in nature.

Collections and Hobbies: (WCH 165)

#3A - Visit a show or museum that displays different collections or models.



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Cubs Who Care: (WCH 178)

#7 - Learn about someone famous who has or had a disability and share that person's story with your den or family. (passenger: Colleen Fraser)

Digging in the Past: (WCH 191) *(contact for specifics & arrangements)*

#3A – Make a fossil cast. (leaves)

#3B – Make a dinosaur dig. Be a paleontologist, and dig through a dinosaur dig made by another member of your den. Show and explain the ways a paleontologist works carefully during a dig.

Finding Your Way: (WCH209)

#2A – Identify what a compass rose is and where it is on the map.

#2B – Use a compass to identify which direction is north. Show how to determine which way is south, east, and west.

#3 – Go on a scavenger hunt using a compass and locate an object with a compass.

#4 – Using a map and compass, go on a hike or walk with your den or family.

Germs Alive! (WCH 219)

#1 – Wash your hands while singing the “Happy Birthday” song.

#2 – Play Germ Magnet with your den or your family. Wash your hands afterward.

#3 – Conduct the sneeze demonstration.

#4 – Grow a mold culture. At a den or pack meeting, show what formed. *(contact for specifics & arrangements)*



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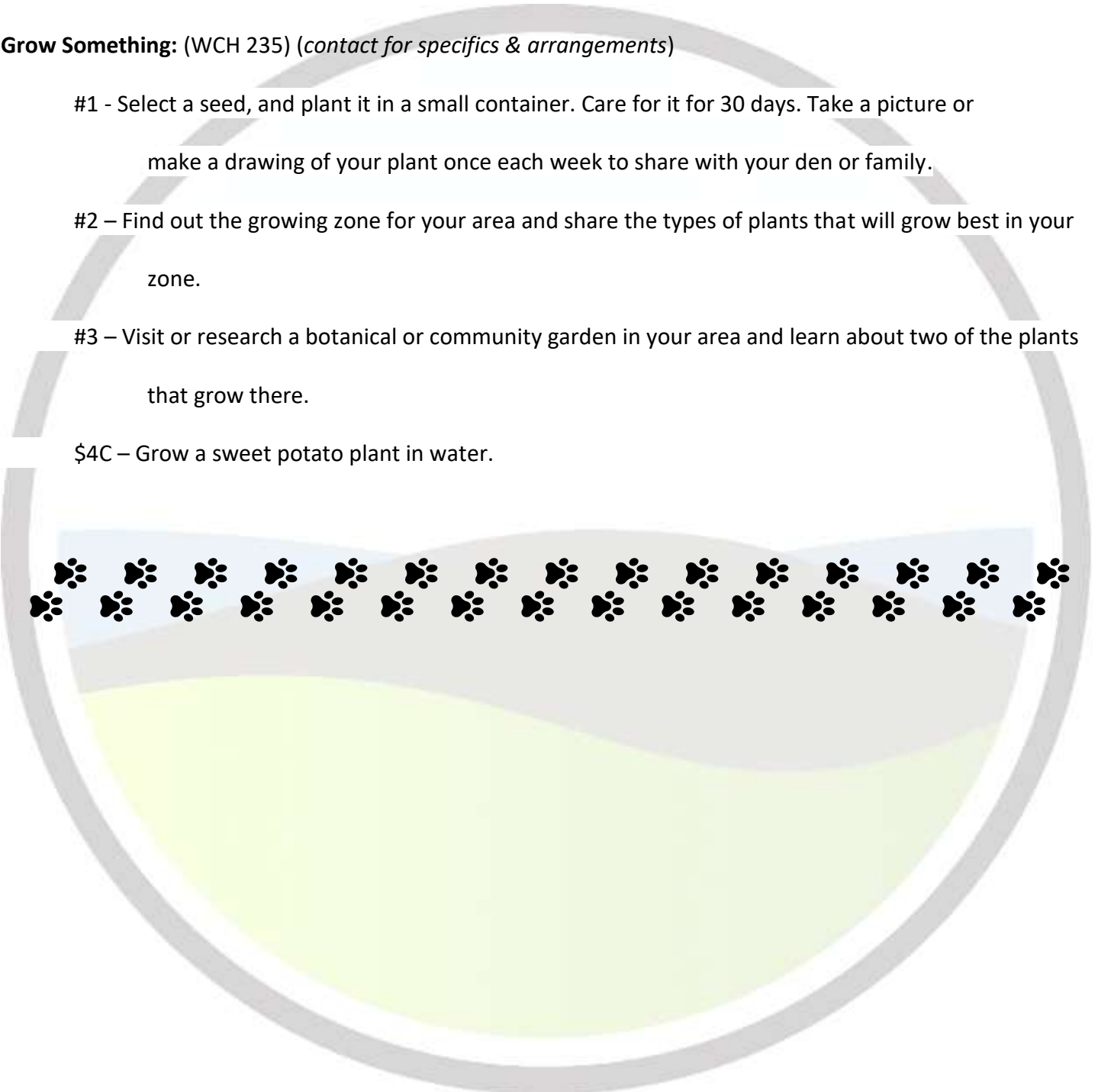
Grow Something: (WCH 235) *(contact for specifics & arrangements)*

#1 - Select a seed, and plant it in a small container. Care for it for 30 days. Take a picture or make a drawing of your plant once each week to share with your den or family.

#2 – Find out the growing zone for your area and share the types of plants that will grow best in your zone.

#3 – Visit or research a botanical or community garden in your area and learn about two of the plants that grow there.

\$4C – Grow a sweet potato plant in water.





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Bear Cubs

BCH = Bear Cub Handbook Page



Baloo the Builder: (BCH 29)

#1 – Discover which hand tools are the best ones to have in your toolbox. Learn the rules for using these tools safely. Practice with at least four tools before beginning a project.

#2 – Select, plan, and define the materials for the project you will complete in requirement 3. (*contact for specifics & arrangements*)

#3 - Assemble your materials and build one useful project and one fun project using wood. (*contact for specifics & arrangements*)

Bear Necessities: (BCH 63)

#1B - An outdoor activity with your den or pack.

#2 - Make a list of items you should take along on the activity selected in Requirement 1.

#3 - Make a list of equipment that the group should bring along in addition to each Scout's personal gear for the activity selected in Requirement 1.



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Fur, Feathers, & Ferns: (BCH 87)

#1 - While hiking or walking for one mile, identify six signs that any mammals, birds, insects, reptiles, or plants are living near the place where you choose to hike or walk.

#2 - Visit one of the following: zoo, wildlife refuge, nature center, aviary, game preserve, local conservation area, wildlife rescue group, or fish hatchery. Describe what you learned during your visit.

#4 - Observe wildlife from a distance. Describe what you saw.

#5 - Use a magnifying glass to examine plants more closely. Describe what you saw through the magnifying glass that you could not see without it.

Paws for Action: (BCH 107)

#2B - Find out where places of historical interest are in or near your community, town, or city. Go and visit one of them with your family or den.

Critter Care: (BCH 165)

#3B - Learn about careers that involve the care of animals. What education, training, and experience is required for the position. (park rangers, beekeepers, entomologists, ornithologists)





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WH = Webelos Handbook Page

Webelos



Webelos Walkabout: (WH 91)

- #1 – Plan a hike or outdoor activity.
- #2 – Assemble a first-aid kit suitable for your hike or activity.
- #3 – Recite the Outdoor Code and the Leave No Trace Principles for Kids from memory. Talk about how you can demonstrate them on your Webelos adventures.
- #4 – With your Webelos den or with a family member, hike 3 miles.

Adventures in Science: (WH 185)

- #2 – Visit a museum, a college, a laboratory, an observatory, a zoo, an aquarium, or other facility that employs scientists. Prepare three questions ahead of time and talk to a scientist about his or her work. *(contact for specifics & arrangements)*



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Build It: (WH 269)

#1 – Learn about some basic tools and the proper use of each tool. Learn about and understand the need for safety when you work with tools.

#2 - With the guidance of your Webelos den leader, parent, or guardian, select a carpentry project and build it. (*contact for specifics & arrangements*)

#3 - List the tools that you use safely as you build your project; create a list of materials needed to build your project. Put a checkmark next to the tools on your list that you used for the first time. (*contact for specifics & arrangements*)

Build My Own Hero: (WH 285)

#2 – Describe how citizens can be heroes in their communities.

#4 - Learn about a real-life hero from another part of the world who has helped make the world a better place.

Castaway: (WH 295)

#2A - Learn what items should be in an outdoor survival kit that you can carry in a small bag or box in a day pack. Assemble your own small survival kit and explain to your den leader why the items you chose are important for survival.

Earth Rocks! (WH 313)

#6B – Identify some of the geological materials used around your community.



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Into the Wild: (WH 395-396)

#5 - Watch at least four wild creatures (reptiles, amphibians, arachnids, fish, insects, or mammals) in the wild. Describe the kind of place (forest, field, marsh, yard, or park) where you saw them. Tell what they were doing.

#7B – One way humans have changed the balance of nature.

#7C – How can you help protect the balance of nature.

#9A - Visit a museum of natural history, a nature center, or a zoo with your family, Webelos den, or pack. Tell what you saw.

Into the Woods: (WH 419)

#1 - Identify two different groups of trees and the parts of a tree.

#2 - Identify four trees common to the area where you live. Tell whether they are native to your area. Tell how both wildlife and humans use them.

#3 - Identify four plants common to the area where you live. Tell which animals use them and for what purpose.

#4 – Develop a plan to care for and then plant at least one plant or tree, either indoors in a pot or outdoors. Tell how this plant or tree helps the environment in which it is planted and what the plant or tree will be used for.



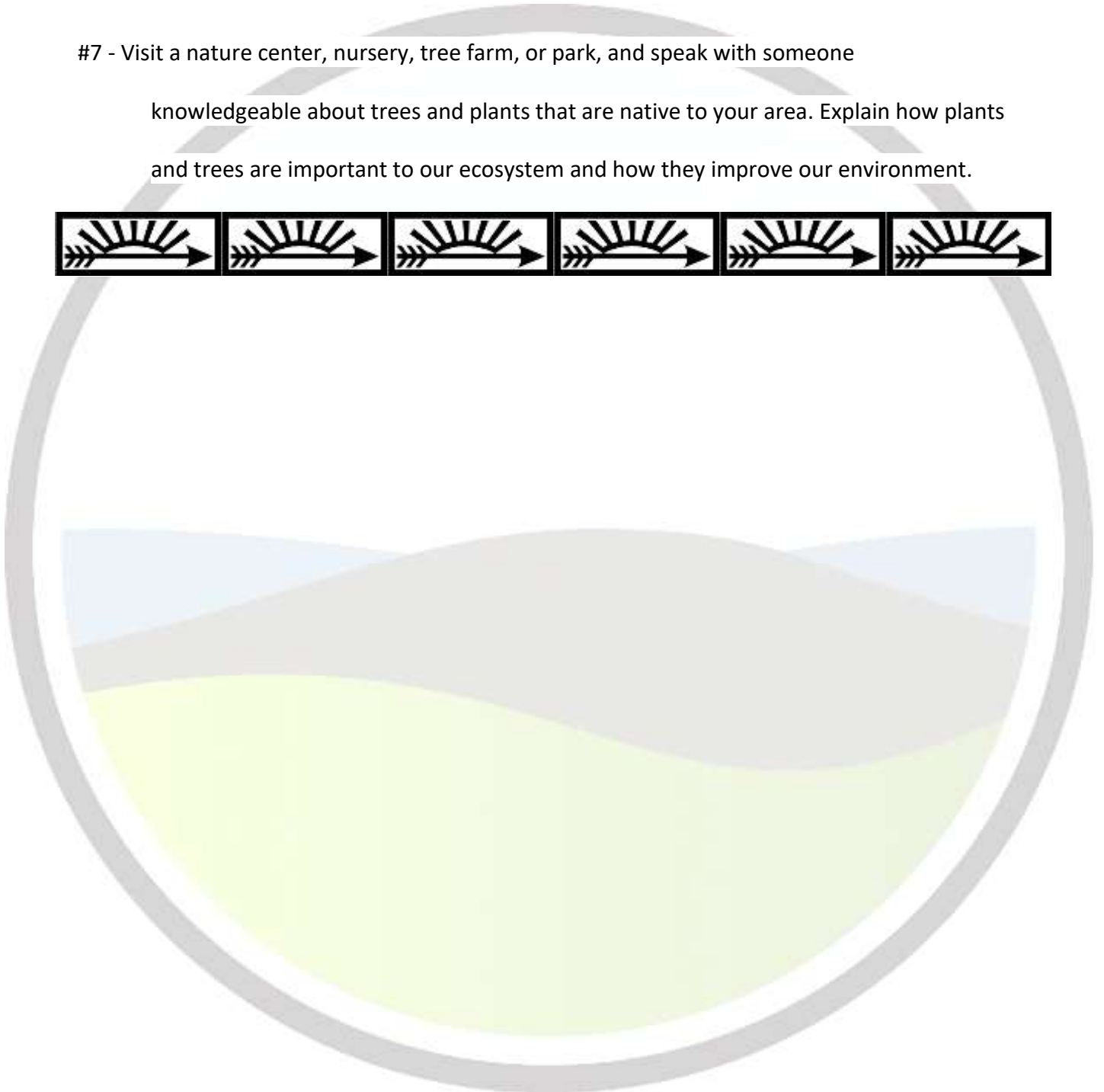
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#7 - Visit a nature center, nursery, tree farm, or park, and speak with someone

knowledgeable about trees and plants that are native to your area. Explain how plants and trees are important to our ecosystem and how they improve our environment.





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Cub Scout Pack Awards & Achievements



Outdoor Activity Award

With your den, pack, or family:

- Participate in a nature hike in your local area. This can be on an organized, marked trail, or just a hike to observe nature in your area.
- Explain the buddy system and tell what to do if lost. Explain the importance of cooperation.
- Complete an outdoor service project in your community.
- Earn the Summertime Pack Award.
- Participate in a nature observation activity. Describe or illustrate and display your observations at a den or pack meeting.
- Explore a local city, county, state, or national park. Discuss with your den how a good citizen obeys the park rules.



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Cub Scout Pack Awards & Achievements



Cub Scout Summertime Activity Award

Flight 93 National Memorial can serve as one of your summertime activities! Help your Cubbies earn their Summertime Activity Award!



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Boy Scout & Girl Scout Ranger Program



The Scout Ranger program is an official scout program in partnership with the Boy Scouts of America and Girl Scouts USA.

Why become a Scout Ranger?

Being a Scout Ranger allows you to discover and explore your national parks. Whether you are visiting a historical site like Lowell National Historical Park or a natural park like Yellowstone National Park, we hope you will learn something about the national parks and yourself! Participants in the Scout Ranger program can earn a **certificate** or a **patch**.

As a Scout Ranger you will:

- Learn about the mission of the National Park Service.
- Help protect the nation's natural, cultural, historic resources.
- Explore and learn about your national parks.
- Achieve unique recognition from the National Park Service.

How to Earn a Patch:

- 1) Participate in activities for a minimum of **ten (10)** hours at Flight 93 National Memorial or **other national parks**.
- 2) Activities can include viewing park films, attending ranger-led tours, exploring park exhibits/buildings, reading about the park, taking photos in the park, service projects, etc.
- 3) Scouts will be awarded a patch by bringing their completed activity sheet and speaking with a ranger at the **Visitor Center** ([6424 Lincoln Hwy, Stoystown, PA 15563](http://www.flight93nm.com))
- 4) Please download and use the **activity sheet** to track your hours and activities.



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How to Earn a Certificate:

- 1) Identical to patch requirements above, except scouts are only required to participate in **five (5)** hours of qualifying activities in the Park(s).
- 2) Certificates are provided via the honor system and can be downloaded and printed. [Boy Scout Certificate](#) and [Girl Scout Certificate](#). Scouts should talk with a Scout leader or parent before signing the certificate.

