



MY TRAIL TO EAGLE SCOUT ADVANCEMENT PASSPORT



BOY SCOUTS OF THE PHILIPPINES

THE SENIOR SCOUT CODE

AS A SENIOR SCOUT,

I WILL LIVE UP TO THE SCOUT OATH AND LAW,
THE SCOUT MOTTO, AND THE SENIOR SCOUT SLOGAN;

I WILL BE FAMILIAR WITH THE CONSTITUTION OF
THE REPUBLIC OF THE PHILIPPINES, ESPECIALLY MY
RIGHTS AND OBLIGATIONS AS A FILIPINO CITIZEN;

I WILL SHARE IN THE RESPONSIBILITIES OF MY
HOME, SCHOOL, CHURCH, NEIGHBORHOOD,
COMMUNITY, AND COUNTRY;

I WILL DEAL FAIRLY AND KINDLY WITH MY
FELLOW CITIZEN IN THE SPIRIT OF THE SCOUT LAW:

I WILL WORK TO PRESERVE OUR FILIPINO
HERITAGE, AWARE THAT THE PRIVILEGES I ENJOY
WERE WON BY HARD WORK, SACRIFICES,
CLEAR THINKING, AND FAITH OF OUR
FOREFATHERS;

I WILL DO EVERYTHING IN MY POWER TO
PASS ON A BETTER PHILIPPINES TO THE
NEXT GENERATION.

MY TRAIL TO EAGLE SCOUT ADVANCEMENT PASSPORT



Welcome to the world of Scouting! Scouting is an Adventure of a Lifetime!

Welcome to the world of limitless adventure. Scouting is Education for Life! It prepares you to learn knowledge, skills and attitude that will ground out your life and be able to face the challenges in the future as responsible citizens taking positive actions in the community to create a better world.

This Scout Advancement Passport will help you to keep track of your progress and development as you earn your Merit Badges and Scout Ranks that will enable you to do your best to do your Duty to God and Country, your Duty to Others and Duty to self.

Take care of your Scout Advancement Passport at all times. Always bring it with you whenever you attend your Crew and Outfit Meetings, Crew Leader's Training, Scout Jamborees, Scout Youth Forum, Encampment, Skill-O-Rama, Scout Rally, Community Service Projects, Crew and Outfit Activities, Venture Camps and alike.

Make sure to ask your Merit Badge Counselors to sign your Merit Badge completion and see to it that you keep track of your own progress as you go through the prescribed requirements and standards of the Merit Badge System. You can always ask guidance from your Outfit Advisor, and other Scout Leaders from the Institutional Scouting Committee and fellow Scouts as you learn together.

Your Parents/Guardians, Teachers, Scout Leaders, fellow Scouts and friends will be very proud of your achievements and accomplishments in Scouting as you become a responsible person and be able to make a difference in the lives of other people in the community.

We wish you all the best as you take your first step towards your journey in Scouting.

May your Scouting endeavors be always accompanied with a huge success!

Good luck to your next Scouting Adventure!

Boy Scouts of the Philippines



SUSTAINABLE DEVELOPMENT GOALS

Your new Scout Advancement Passport offers more exciting learning and leadership opportunities anchored on the WOSM Better World Framework.

The Better World Framework is a set of coordinated programmes, campaigns, call to actions, and events designed to develop the competencies of young people to become Active Global Citizens and take action around issues related to the Global Goals for Sustainable Development.

THE SCOUT MOVEMENT IS UNITED TO ACHIEVED THE SUSTAINABLE DEVELOPMENT GOALS



SCOUTS *for* SDGs

Scouts for SDGs is a mobilization that aims to engage and empower 50 Million Scouts and young people with the world's largest coordinated youth contribution to the SDGs that will deliver 2 Million local actions and an additional 3 Billion hours of community service by 2030.

By re-aligning the Better World Framework initiatives with the 17 Global Goals, our coordinated efforts through the Messengers of Peace, World Scout Environment Programme and the Scouts of the World Award were all fully integrated in our new Scout Advancement Scheme to contribute in the SDGs and help create a Better World.

Always remember to upload your service projects to scout.org before sharing it in your respective social media accounts.

Use an appropriate Goal that is applicable to your service project in order to get your contributions counted under the Scouts for SDGs using the official hashtag #Scouts4SDGs.



The Better World Framework Education for active citizenship

The Better World Framework was conceptualized in 2015 to integrate established World programmes and promote the engagement of young people in community development. Soon after it was endorsed by the World Scout Committee and shared

with National Scout Organizations (NSOs), it became a common approach to support young people and succeeded in boosting actions in local communities.

In line with the Scout Movement's commitment to the achievement of the Sustainable Development Goals (SDGs), the Better World Framework is now enabling NSOs to align their community actions with the SDGs.

Know more about #Scouts4SDGs! Learn and Explore WOSM's SDG Hub at sdgs.scout.org

"The first and foremost responsibility of the Boy Scouts of the Philippines towards its members is to provide a Safe, Progressive and Enjoyable Learning Environment to all"



As a Senior Scout, I commit to follow the Code of Conduct for Children and Young Persons (Scouts) as specified in the Section 2.3 of the Boy Scouts of the Philippines' Safeguarding Policy.

I will treat everyone with respect and avoid any form of aggression or bullying. I will encourage everyone to participate in any activities, regardless of their background or abilities and promote equal opportunities for all.

I will follow the instructions of adult leaders and be polite and courteous to them, as long as this does not bring harm to myself or others. If I feel uncomfortable with any adult leader's behavior, I will report it immediately to the proper authority.

I will use digital platforms responsibly and avoid any cybercrime such as cyberbullying or spreading harmful/misleading information.

I will support and protect the rights and well-being of all Scouts. I will immediately take appropriate action and report any untoward incident that may occur during and after Scouting activities to the proper authority in order to protect and save the lives of my fellow Scouts.

Signature over Printed Name

Date: _____

MY SCOUT MEMBERSHIP PROFILE

FIRST NAME		1" X 1" Picture in Type A Scout Uniform
MIDDLE INITIAL		
LAST NAME		
Region:		
Local Council:		
Outfit No:		
Scouting Position:		
Address:		
Mobile No.:		
Name of School:		
School Address:		
Contact in Case of Emergency		
Name of Parent/ Guardian:		
Contact Number:		

—	—	—	—
Region	Council	Institution	Serial Number

No. of Years (Tenure) as KID Scout:	() 1 Year		
No. of Years (Tenure) as KAB Scout:	() 1 Year	() 2 Year	() 3 Year
No. of Years (Tenure) as BOY Scout:	() 1 Year	() 2 Year	() 3 Year

AS A SENIOR SCOUT:

Date of Registration:	Membership I.D No.:
Date of Investiture:	Date of Expiration:

MY COMMUNITY SERVICE ACTIVITIES

DEPED BRIGADA ESKWELA (SCHOOL MAINTENANCE WEEK)

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)

EARTH HOUR CELEBRATION

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)

INTERNATIONAL COASTAL CLEAN-UP

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)

WORLD ENVIRONMENT DAY

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)

INTERNATIONAL DAY OF PEACE

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)

EVENT TITLE:

Inclusive Dates	VENUE	Service Hours	SIGNATURE (Adult Leader)



Senior Scout Membership Requirements	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. Sing the Philippine National Anthem Lupang Hinirang and recite the Panunumpa ng Katapatan sa Watawat and the Panatang Makabayan.		
2. Recite the Scout Oath and Law, Scout Motto, the Senior Scout Slogan, and the Senior Scout Code.		
3. Demonstrate how to execute the Scout Sign, the Scout Salute, and the Scout Handshake.		
4. Describe the World Scout Emblem, the BSP Scout Badge and the Senior Scout Emblem.		
5. In a meeting with your Outfit, explain to the Senior Crew Leader and Outfit Advisor why do you want to become a Senior Scout.		
6. Earn and save enough money to pay for your membership registration fee.		
7. Participate in any school or community service activities for at least (4) hours and write a reflection paper on what you have learned.		
8. Appear before your Outfit in a Formal Investiture Ceremony and commit yourself to the Scout Oath and Law.		

EXPLORER RANK REQUIREMENTS



Senior Scout Ideals	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. Recite the Scout Oath and Law, the Senior Scout Code, the Scout Motto, and the Senior Scout Slogan and explain why Scouts must live up to its principles.		
2. Show how to properly execute a Scout Sign, Scout Salute and a Scout Handshake, and explain when and where you use it.		
3. Discuss with your fellow Scouts, the significant meaning of the World Scout Emblem, the BSP Scout Badge and the Senior Scout Emblem.		
4. Attend regular religious services with the members of your family.		
5. Explain the symbolism of the Evolution of the Philippine Flag and demonstrate how to hoist, lower, display, fold, and show respect for the Philippine Flag.		
Social Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
6. Get to know your Crew members and fellow Scouts in the Outfit, discuss with them the traditions and practices that you have observed and explain to them your commitment as Scout in the Outfit.		
7. Identify and explain the different functions and positions of Scouts and Adult Leaders in the Crew and Outfit respectively.		
8. Demonstrate an appropriate table manner and etiquette to your fellow Scout and the Outfit Advisor.		
9. Explain to your fellow Scouts and Leaders the duties and responsibilities in taking care of the Crew and Outfit tools, properties and equipment.		
10. Undertake activities with your Crew and Outfit that help promote an active and healthy lifestyle.		
11. Demonstrate proper conduct in boarding and alighting from a public conveyance with a lady and/or an elderly person, and the proper decorum when you meet someone you know on the street.		
12. Explain and demonstrate appropriate manners for online communication and include respectful communication practices when interacting with peers, elders, and others in virtual settings, as well as the respect and caution required when engaging with sensitive information.		

EXPLORER RANK REQUIREMENTS



Vocational Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
13. Do some basic home repairs and improvements (e.g. home furniture, simple electricity wiring, cleaning of appliances, faucet, water tube system, etc.) to the satisfaction of your parents / guardians.		
14. Save at least a minimum of one peso a day and use it to open a savings account in your preferred bank or e-wallet provider.		
Service Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
15. Together with your Crew members, plan, organize and conduct "Scout's Good Turn" habit through a School or Community Service Project.		
Outdoor Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
16. Plan, organize and conduct a 2-5 kilometers exploration activity (e.g. Rural, Urban, Historical, Ecological, Day, etc.). Explore and share your learning experiences while doing this activity.		
17. Earn the following Merit Badges: a. Safety b. Citizenship c. Physical Fitness d. Ropework e. Cooking		

- 1. Make an inspection of your home using a safety checklist prepared by your Outfit Advisor and Counselor. Tell what hazards he found, why they are hazards, how they can be removed.
- 2. As a result of the inspection, list down ten (10) safety rules to be observed in his home.
- 3. Do one (1) of the following:
 - a. Take active part in the safety work in school over a period of at least 10 weeks, at all time doing his best by example and attitude, to interest his schoolmates in safety activities.
 - b. Build a cabinet for the safe and proper storage of medicines and poisons or a suitable play pen for a baby OR recommend a safety device for home or Troop/Outfit and with the approval of the Counselor, make such a device.
- 4. Show or tell:
 - a. How can you stay visible while walking on the road at night? Which side of the road should you walk on during the day or night, and why?
 - b. A good knowledge of local traffic regulations and basic rules of the road.
 - c. The correct and proper way to handle objects with sharp points or edges on public transportation
 - d. Safe practices for handling, carrying, and storing various kinds of farm tools in the home or workshop..
 - e. Familiarity and ability to operate common types of fire extinguishers.
- 5. Find and comment on newspaper stories from the last three months that talk about three (3) types of accidents caused by one of these reasons:
 - a. Getting on and off moving vehicles
 - b. Crossing streets or highways
 - c. Reckless driving
 - d. Not following traffic laws



SAFETY

- 6. Discuss with your Counselor or act out with your Patrol the main dangers you think are involved in:
 - a. Modern transportation
 - b. Industry
 - c. Recreation
 - d. Home
- 7. Tell how to deal safely with the following:
 - a. Dangling wires from an electric post
 - b. Safe storage and use of gasoline or other petroleum products
 - c. Running an engine in a closed garage
 - d. Three ways of turning on a fire alarm
 - e. Provide the exact location of the nearest fire alarm to your home, school, and Outfit meeting room.
 - f. Dangers of firecrackers
- 8. Discuss with your Counselor how you can contribute to the safety of yourself, your family, and your community, as proof of your understanding and appreciation of SAFETY.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name) the Safety Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Participate in a community service project for at least four (4) hours that addresses a local challenge/s (e.g., clean-up drive, health campaign). Reflect on the social impact and personal growth you experienced.
- 2. Identify your core personal values and write an essay about how they guide your decisions and actions and how you can relate it to Scout Oath and Law.
- 3. Study the key provisions of the 1987 Philippine Constitution, focusing on the Bill of Rights and the structure of the government. Create a report or presentation highlighting its importance in protecting citizens' rights and ensuring democratic governance.
- 4. Do two (2) of the following activities:
 - a. Identify key Filipino Values (i.e. bayanihan, pakikisama, hospitality). Reflect on how these values were perceived globally.
 - b. Define and explain to your counselor the relationship of Scout Oath and Law to Identities, Diversity, Equity, Equality, Inclusion, Discrimination, and Ethical decisions.
 - c. Discuss with your counselor ideas on what you can personally do to create a safe and comfortable Scouting environment for all.



CITIZENSHIP

- 5. Do one:
 - a. Identify key Filipino Values (i.e. bayanihan, pakikisama, hospitality). Reflect on how these values are perceived globally.
 - b. Define and explain to your counselor the relationship of Scout Oath and Law to Identities, Diversity, Equity, Equality, Inclusion, Discrimination, and Ethical decisions.
 - c. Discuss with your counselor ideas on what you can personally do to create a safe and comfortable Scouting environment for all.
- 6. Participate in a spiritual retreat or reflection activity that aligns with your beliefs. Reflect and share with your crew about how spiritual groups/movements contribute to your overall well-being and how it contributes to our society.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) has successfully completed all the requirements for the **Citizenship Merit Badge**.

Completion Date

Signature over Printed Name of the Counselor

- 1. Submit evidence of having had a general medical examination within the year. State what has been or will be done to correct bodily conditions needing remedial measures.
- 2. Do the following:
 - a. Get examined by a dentist. Explain how to care for your teeth.
 - b. Describe your daily health habits and how you take care of your skin, hands, fingernails, toenails, eyes, ears, and nose.



PHYSICAL FITNESS

EXPLORER SCOUT MERIT BADGE

3. Explain how to ventilate a sleeping room properly. Give the number of hours of sleep needed by a person of your age. Explain why a person should sleep alone and how far apart beds should be. Demonstrate proper breathing and explain how it affects health.
4. Explain the following:
- a. How diseases are spread through drinking water, shared drinking cups, dirty dishes, dirty dish towels, soiled bath towels, unpasteurized milk, and personal contact.
 - b. The essential foods for the daily diet of a person your age and why it's important to have good eating habits.
 - c. How the use of alcohol, tobacco, and drugs can be harmful to you.
 - d. The value of clean moral habits to general health.

5. Do the following:
- a. Record your best scores in the following tests: push-ups, jump-reach, run-walks, and sit-ups.
 - b. Set goals to reach during the next 30 days.
 - c. Do daily exercise and keep a record for 30 days or until your goals are met.
6. With your Outfit Advisor and Counselor, accomplish the following physical fitness tests. (Earn a minimum of not less than 200 points which must come from not more than five events):

—PFT No. 1: SWIMMING (maximum of 50 pts)

- a. 15 meters speed swim - 5 pts for each second faster than 25 seconds.
- b. Distance Swim - 50 pts for swimming 500, 25 pts for swimming 250 meters

—PFT No. 2: ARM STRENGTH (maximum of 50 pts)

- a. Pull-ups - 10 pts for each pull-up
- b. Push-ups - 2 pts for each push-up
- c. Archery - 5 pts for every bulls-eye

PFT No. 3: ABDOMINAL POWER (maximum of 50 pts)

- a. Bent-knee sit-ups - 1 pts for each sit-up

—PFT No. 4: SPEED RUNNING (maximum of 50 pts)

- a. 50 yard dash - 2 pts for each 1/10 of a second faster than 11 seconds
- b. 40-yard shuttle run - 2 pts for each 1/10 of a second faster than 15 seconds

—PFT No. 5: ENDURANCE RUNNING OR WALKING (maximum of 50 pts)

- a. 500 meters run-walk - 1 pt for each second faster than 4 minutes
- b. One-kilometer walk - 10 pts for each minute faster than 20 minutes

—PFT No. 6: JUMPING (maximum of 50 pts)

- a. Standing Long Jump - 5 pts for each inch over 4 feet
- b. Vertical Jump and Reach - 5 pts for each inch over 7 inches

—PFT No. 7: BODY COORDINATION (maximum of 50 pts)

- a. Basketball Throw - 2 pts for each foot over 30 feet
- b. Softball Throw - 1 pt for each foot over 70 feet.
- c. Archery - 5 pts for every bulls-eye

8. Discuss with your Counselor how a Scout can serve others by being physically fit.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
the Physical Fitness Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Explain the following:
 - a. The development of ropes
 - b. Kinds of rope and their uses
 - c. How to take care of ropes
 - d. The weakening effects of knots

- 2. Show how to tie the following knots and explain their uses:
 - a. Square Knot
 - b. Fisherman's Knot
 - c. Sheet Bend (Weaver's Knot)
 - d. Slippery Sheet Bend
 - e. Double Carrick Bend
 - f. Two Half Hitches
 - g. Timber Hitch
 - h. Clove Hitch
 - i. Bowline
 - j. Man-harness Knot
 - k. Packer's Knot
 - l. Sheepshank
 - m. Bowline on a Bight
 - n. Scaffold Hitch
 - o. Taut-line Hitch

- 3. After showing how to tie knots in Requirement No. 2, submit a knot board to your Counselor showing all the knots.
- 4. Show and explain the knots to be applied in making the following:
 - a. Constructing a pergola
 - b. Arches and gateways
 - c. Repairing the broken leg of a chair
 - d. Tying bundles of firewood
 - e. Make a 20-foot rope ladder with wooden rungs.



ROPEWORK

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
the Ropework Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Make a food list, showing cost and amount needed to feed the entire Patrol/Crew, using a prepared balanced menu covering three whole days of camping.
- 2. Make a list of the utensils needed to cook and serve meals for the patrol.
- 3. While in camp, show the proper way of handling and storing food under sanitary conditions, and the correct way of washing dishes and utensils for both kitchen and table. Practice the correct and environment-friendly way to dispose of garbage, cans, paper, and other rubbish by burning them or by the use of a trash bag.
- 4. Serve satisfactorily as cook of the Patrol/Crew or Troop/Adviser for at least three meals using a prepared menu.
- 5. Do the following:
 - a. Build a fireplace out of stone, brick, clay, logs, other locally gathered materials; or dig a fireplace in the ground, and show the proper way of storing firewood.
 - b. Build a fire in the fireplace that has been built. After its use, remove the traces that it has been used as one.
 - c. With an economical budget and considering proper nutrition and taste, prepare meals for at least four persons including rice, soup, meat or fish, vegetables, a salad, and a native dessert which requires cooking; time the cooking so that courses will be ready to be served at the proper time.
 - d. Set the table, properly sheltered, for a meal for at least four persons.
 - e. Serve the meal in accordance with good table manners, and clean up after eating.



COOKING

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for
the **Cooking Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

“An invaluable step in character training is to put responsibility on the individual.”

Baden Powell



Date of the Board of Review:

Venue of the Board of Review:

This is to **CERTIFY** that the Scout has appeared before this **Board of Review** and we were convinced that the Scout has successfully completed the prescribed requirements specified for the **Explorer Scout Rank**.

All the best and Congratulations!

Good luck on your next Scouting adventure!

MEMBER

Signature over Printed Name

MEMBER

Signature over Printed Name

CHAIRPERSON

Signature over Printed Name



Senior Scout Ideals	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. Narrate your life experience wherein you were able to show examples of living up to the Scout Oath and Law, the Senior Scout Code, the Scout Motto, Senior Scout Slogan, and Mission and Vision.		
2. Show proof of your spiritual growth and have been faithful to your religious obligations.		
3. Together with your Crew members in your school, volunteer to lead in at least three (3) flag-raising and flag-lowering ceremonies during Philippine Flag Day and/or Scouting Month.		
Social Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
4. Identify and explain with your Crew members the different functions of the Outfit Program Committees and how they help the Crew in accomplishing their advancement requirements.		
5. Discuss with your friends, peers and fellow Scouts the harmful effects of illegal drugs and substance abuse, including alcoholism and smoking. Explain why young people engage into these activities and how you can help to avoid and prevent it.		
6. Discuss with your peers, friends, and fellow Scouts how teenagers must behave in social parties at home, school and communities with the members of the opposite sex.		
7. Explain how to show courtesy and respect to the rights and properties of others.		
8. Show proof that you are actively participating (Sports Activities) with your Crew and Outfit in outdoor activities that promote a healthy lifestyle.		
Vocational Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
9. Engage into simple and basic vocational and entrepreneurial activities that will help you earn and save money to help your parents.		
10. Show proof of increase in your "Scout is Thrifty" savings account in your preferred bank or e-wallet provider.		

PATHFINDER RANK REQUIREMENTS



Service Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
11. Together with your Crew members, plan, organize, and conduct "Scout's Good Turn" habits through a School or these service projects may be related to Environment, Development, and Peace.		
Outdoor Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
12. Plan, organize and go for a 5-6 kilometers exploration with your Outfit and explain with your fellow Scouts how to find directions with and without using a compass, describe and predict weather and environment conditions, and demonstrate safe exploration procedures.		
13. Earn the following Merit Badges: a. Environment b. Weather c. First Aid d. Signalling e. Navigation		

1. Explain the meaning and give an example of each of the following:

- a. Ecology
- b. Biosphere
- c. Ecosystem
- d. Plant succession
- e. Limiting factor

2. With the help of your Counselor, pick an area of four (4) hectares for study. City Scouts may pick an area in a large park, if a better place is not available.

3. Visit the area four times for two (2) hours each time. Do this at different times on one day a week for a month, or if at camp, on four different days of the week at different times of the day.

- a. Record the temperature, rain, and wind.
- b. List the animals you saw. Tell what they were doing.
- c. List the plants you saw.
- d. Name the kinds of rocks and soil.

4. Write about your study in 300 words or more showing:

- a. How the climate, topography, and geology have influenced the number and kinds of plants and animals.
- b. How the living and nonliving elements are interrelated.
- c. Why it is important that people understand this.

5. With your Counselor, plan and carry out a project in ONE of the following:

- a. The effect of water-holding capacity of soil on plant life. The relation of plant cover to runoff. How both are related to the water and oxygen cycles.



ENVIRONMENT

- b. The influence of land plant life on temperature, light, intensity, wind velocity, and humidity. The influence of water plant life on the water environment. How both land and water plants affect animal life.

6. Make a report, in the form of a short talk to a Scout group, on what you did in requirement No. 5.

7. Show you understand the following:

- a. The causes of water pollution. Tell what it does to rivers and lakes.
- b. The causes of land pollution. Tell what it does to the environment.
- c. The causes of air pollution. Tell what it does to the environment.
- d. How some chemicals get into the tissues of animals miles from where they were used.

8. Describe what you and others can do to help solve a local problem of air pollution, water pollution, or litter.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the Environment Merit Badge.

Completion Date

Signature over Printed Name of the Counselor

- 1. Show knowledge of the air's composition, including constant and variable elements, and their functions.
- 2. Tell how the following are formed: moisture, fog, hail, rain, and snow.
- 3. Describe electrical and optical phenomena in the air, such as rainbows, mirages, looming, halos, lightning, and thunder. Mention any you have seen.
- 4. Describe the use and how to read a barometer, thermometer, anemometer, hygrometer, and rain gauge.
 - a. Make a simple weather vane.
 - b. Demonstrate familiarity with storm/weather signals.
- 5. Do one the following:
 - a. Write a simple statement on the climate of the Philippines.
 - b. Tell the value of weather prediction. Write a brief account of the Philippine Atmospheric Geophysical and Astronomical Services Administration (PAGASA), stating what daily, weekly, or monthly publications are prepared and distributed by it. Be able to interpret the chart and graphs contained in these publications.
 - c. Keep a daily record for a month of the following: dew or fog in the morning; at a specific hour each day, the direction and force of the wind; the temperature and the kinds of clouds (if any) in the sky.
- 6. Name some places where the danger from lightning is high during severe thunderstorms, and some places where the danger is low.
- 7. Show a knowledge of the causes and usual origins and trajectories or paths of typhoon in the Philippines.



WEATHER

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
the Weather Merit Badge.

Completion Date

Signature over Printed Name of the Counselor



FIRST AID

- 1. **Show the correct way to:**
 - a. Transport a person with compound fracture of the forearm; head injury; spinal column injury.
 - b. Make and apply splints for a broken thigh bone.
 - c. Explain the dangers involved in the transportation of an injured person even before the injury is known.
- 2. **Show how to:**
 - a. Stop bleeding from a ruptured varicose vein in the leg.
 - b. Control arterial and/or venous bleeding on the wrist and calf of leg and other parts of the body.
- 3. **Demonstrate First Aid for the Following Situations:**
 - a. A person in contact with an electric wire.
 - b. A person in shock due to starvation, injuries, or certain diseases.
 - c. A person choking from drowning or food lodged in the windpipe.
 - d. A person who dove into shallow water, struck their head, and fell unconscious.
- 4. **Identify the likely disease-causing germs in gunshot wounds, stab wounds, wounds from rusty nails, pitchforks, garden rakes, or powder burns. Explain why it is essential for patients with these wounds to seek medical treatment from a physician.**
- 5. **Show how to:**
 - a. Sterilize a small piece of cloth or part of your shirt if you have to use it as an improvised bandage or dressing
 - b. Treat extreme shock, using cover, correct position and heating devices.
 - c. Give a patient an external cardiac massage.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the First Aid Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Send and receive a message in the International Morse Code, by buzzer or other sound device, at a rate of at least five (5) words per minute.
- 2. Show your ability to send and receive a message in the International Morse Code by wigwag, blinker or other light signaling device, at the rate of at least five (5) words per minute.
- 3. Know the proper application of the International Morse Code; when, where, and how it can be used to best advantage.
- 4. Briefly describe various common codes and signaling methods in use today.
- 5. Within a period of three (3) months, log 15 radio contacts showing details of date, time, call sign, signal strength, readability, and location.
- 6. Discuss your experience in Radio Scouting communication with the Merit Badge Counselor, including:
 - a. Rules and regulations for radio communications.
 - b. Nature of Radio Scouting communication in local and foreign contacts.
 - c. Basic theories of how a radio transceiver works.



SIGNALLING

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) has successfully completed all the requirements for the Signalling Merit Badge.

Completion Date

Signature over Printed Name of the Counselor

- 1. Do the following:
 - a. Discuss with your Outfit the cardinal and sub-cardinal points. Identify the landmarks located in each direction based on your home as a point of reference.
 - b. Identify and explain the parts and functions of the compass.
 - c. Demonstrate the proper use of a compass.
- 2. Demonstrate first aid procedure for the following types of injuries that could occur while traveling: blisters, cuts, scrapes, animal/insect bites, heat and cold reactions (sunburn, heatstroke, heat exhaustion, hypothermia), dehydration.
- 3. Do the following:
 - a. Discuss with your counselor the different types of maps.
 - b. Explain how topographic maps show terrain.
 - c. Name and point out 10 symbols on a topographic map.
 - d. Demonstrate how to measure distances on a map.
- 4. Discuss the importance of "Leave No Trace" principles while navigating.
- 5. Do one (1) of the following.
 - a. Demonstrate techniques on how to stay calm and focused when lost or facing navigation difficulties.
 - b. Conduct a 1-km navigation walk (with approval of your counselor) practicing mindfulness exercises such as deep breathing, and focused attention.
- 6. Discuss with your counselor how navigation map reading and compass use have influenced different cultures and religions.



NAVIGATION

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the Navigation Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

“An invaluable step in character training is to put responsibility on the individual.”

Baden Powell



Date of the Board of Review:	
Venue of the Board of Review:	

This is to **CERTIFY** that the Scout has appeared before this **Board of Review** and we were convinced that the Scout has successfully completed the prescribed requirements specified for the **Pathfinder Scout Rank**.

All the best and Congratulations!

Good luck on your next Scouting adventure!

MEMBER

Signature over Printed Name

MEMBER

Signature over Printed Name

CHAIRPERSON

Signature over Printed Name

OUTDOOR SCOUT RANK REQUIREMENTS



Senior Scout Ideals	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. During your Crew and Outfit Meeting, explain in your own words, the significance of the values you learned from the Scout Oath and Law, the Senior Scout Code, the Scout Motto, and the Senior Scout Slogan and how you relate it with your daily life.		
2. In your Crew/Outfit Meeting, explain and discuss with your fellow Scouts on how to show respect for Scouts and friends with other faith or religious belief.		
3. Participate in activities that will show your citizenship, civic-consciousness and patriotism.		
Social Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
4. Identify and explain to your parents, teachers, and Scout Leaders the importance of the Rights of the Child and Safeguarding Policy of the BSP.		
5. In a Crew and Outfit Meeting, under the guidance of your Outfit Advisor, identify and explain to your fellow Scouts the physical characteristics and changes of the adolescents and young people in the teen-age group including sexual maturity and reproductive health.		
6. Explain and demonstrate how to properly introduce two or more persons of different age group and of the opposite sex; cordially send and reply to formal and informal invitations and attend one formal affair with a person of the opposite sex, or with a member of your Crew and demonstrate the proper social graces and etiquette.		
7. Satisfy your parents and Scout Leaders that you are in good physical condition to undertake outdoor high adventure activities and continuously live a healthy lifestyle.		
Vocational Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
8. Earn at least three (3) Elective Merit Badges of your personal choice and interest.		

OUTDOOR SCOUT RANK REQUIREMENTS



9. Read at least 2-3 Journals, Books, or Magazines featuring Livelihood, Vocational, and Entrepreneurial articles of your own choice and interests. Write an essay about what you have learned from the readings.		
10. Show proof of increase in your "Scout is Thrifty" savings account in your preferred bank or e-wallet provider.		
Service Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
11. Identify local environmental issues and propose potential solutions. Plan and execute an environmental project, understanding its connections from local to global levels. Evaluate the project's impact on the Scouts, the community, and the environment. Collaborate with your Crew members to plan, organize, lead, initiate, and/or actively participate in at least one environmental service project (e.g., Earth Day, Coastal Clean-Up, Earth Hour, recycling initiatives, solid waste management programs, tree planting, etc.)		
Outdoor Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
12. Identify different types of environmental hazards and natural disasters and explain their causes. Demonstrate how to help others prepare for and respond to environmental hazards (e.g., fires, earthquakes, landslides, flash floods, vehicular accidents) and natural disasters prevalent in the local area. Explain how environmental changes can influence the occurrence and severity of these hazards and disasters.		
13. Actively participate in an emergency preparedness drill in your school and community or barangay on a regular basis.		
14. Earn the following Merit Badges: a. Camping b. Swimming c. Emergency Preparedness		

OUTDOOR SCOUT MERIT BADGE

- 1. Show your Counselor and Troop Leader/Outfit Advisor the following:
 - a. Preparing for camp: clothes and equipment and how to pack them.
 - b. Camp shelter and sanitation, including tent pitching.
 - c. Safety precautions for a Patrol/Crew or Troop/Outfit camp.
- 2. Make a camp lay-out and prepare a plan for a weekend camp including a schedule of activities; submit these to your Counselor. With the members of your Patrol/Crew or Troop/Outfit, discuss the camp plan in the presence of the Troop Leader/Outfit Advisor and the counselor. Carry out the camp plan.
- 3. While in camp, do the following:
 - a. Make a comfortable ground bed and sleep on it. Use ground cloth and padding of clothing, grass, leaves, or straw.
 - b. Make a camp table, a tripod for suspending camp supplies, clothes line or other camp conveniences using proper lashing techniques.
- 4. Show and explain the proper method of storing and protecting your food and equipment against small animals, insects, and wet weather.



CAMPING

- 5. Tell how you would protect yourself against wet weather and cold while in camp.
- 6. Camp for at least twenty (20) days and twenty (20) nights outdoors. Provide evidence to your Troop Leader/Outfit Advisor and Counselor that these camps met the required standards. You can include weekend camps and a week of summer camp as part of the 20 days and nights.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the Camping Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____



SWIMMING

- 1. Swim 100 meters in good form using the following strokes for at least the distance specified:
 - a. Side-stroke – 20 meters
 - b. Elementary back stroke – 20 meters
 - c. Breast-stroke – 60 meters
- 2. Surface dive in two meters in water and recover an object from the bottom.
- 3. In water, two (2) or more meters deep, while fully dressed, remove trousers, tie an overhand knot on the bottom of each leg, inflate trousers and float motionless for one (1) minute using the inflated trousers as buoys; or while dressed as above, tread water, inflate shirt and float motionless for one (1) minute.
- 4. Rest motionless in the water, or as nearly as possible, at any angle, for one (1) minute.
- 5. Enter water without sound, swim silently without splash for fifteen (15) meters (with breast stroke or dog paddle), leave water without sound.
- 6. While swimming, submerge quickly (using both surface dive jack-knife and duck dive and feet first method), swim three strokes forward under water, return to the surface and at signal, repeat three (3) times.
- 7. In deep water, remove street clothes and swim forty (40) meters.
*(Include socks, shoes, trousers, shins, sweater or sweatshirt)

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for
the Swimming Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

OUTDOOR SCOUT MERIT BADGE



EMERGENCY PREPAREDNESS

1. Earn the First Aid Merit Badge.
2. Explain what you would do to prevent injury and possible loss of life in each of the following situations:
- | | |
|---|--|
| <input type="checkbox"/> a. Fire or explosion at home or in a public building | <input type="checkbox"/> i. Earthquake |
| <input type="checkbox"/> b. Car stalled in a secluded place | <input type="checkbox"/> j. Flood |
| <input type="checkbox"/> c. Motor vehicle accident | <input type="checkbox"/> k. Typhoon |
| <input type="checkbox"/> d. Mountain accident | <input type="checkbox"/> l. Lightning |
| <input type="checkbox"/> e. Food poisoning | <input type="checkbox"/> m. Nuclear fallout |
| <input type="checkbox"/> f. Boating accident | <input type="checkbox"/> n. Scaffold Hitch |
| <input type="checkbox"/> g. Search for lost persons | <input type="checkbox"/> o. Avalanche (rock) and landslide |
| <input type="checkbox"/> h. Gas leak | |
3. Demonstrate and explain how to safely save a person from the following situations:
- a. Touching a live electric wire
 - b. In a room filled with carbon monoxide or other fumes or smoke
 - c. Clothes on fire
 - d. Drowning using non-swimming rescues (including river, sea, or beach accidents)
4. Describe what a group of Scouts should be prepared to do, the training needed, and the safety precautions for the following emergency services:
- a. Crowd and traffic control
 - b. Messenger service and communication
 - c. Collection and distribution services
 - d. Group feeding, shelter, and sanitation
5. Demonstrate the following:
- a. Three ways to attract and communicate with rescue planes or helicopters
 - b. Proper use of ropes and lines for rescue work by:
 - i. Tying knots for joining lines, shortening or adjusting lines, and lashings
 - ii. Lowering a person from a height
 - iii. Coiling and accurately throwing light and heavy 50-foot heaving lines
6. Prepare a written plan for mobilizing your troop for emergency service. Prepare an emergency kit for use by your Patrol or your family.
7. Participate in one emergency service.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the **Emergency Preparedness Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

“Nature Study will show you how full of beautiful and wonderful things God has made the world for you to enjoy.”

Baden Powell



Date of the Board of Review:

Venue of the Board of Review:

This is to **CERTIFY** that the Scout has appeared before this **Board of Review** and we were convinced that the Scout has successfully completed the prescribed requirements specified for the **Outdoor Scout Rank**.

All the best and Congratulations!

Good luck on your next Scouting adventure!

MEMBER

Signature over Printed Name

MEMBER

Signature over Printed Name

CHAIRPERSON

Signature over Printed Name

VENTURER RANK REQUIREMENTS



Senior Scout Ideals	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. Satisfy your parents, teachers, Scout Leaders, and peers that you are living up to the Scout Oath and Law, the Scout Motto, and the Senior Scout Slogan.		
2. Show to your fellow Scouts and Leaders that you have abide-by the Senior Scout Code in all of your dealings.		
3. Take active participation in the church activities with a friend or fellow Scout of the same faith.		
4. Discuss ways and means to develop Nationalism with younger Scouts with lower ranks.		
Social Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
5. Make a survey of values, beliefs, and practices in your community. Examine their importance to the life of the people in the community. Analyze these values and beliefs in relation to the Scout Oath and Law and determine which values/beliefs that need to be changed, improved, or modified to make a better community. Present this to your Crew.		
6. Together with your Crew and Outfit Members, plan, organize and conduct your Annual Outfit Scout Youth Forum invite members of your school student government council (SSG) or Sangguniang Kabataan (SK) to discuss issues and challenges affecting the lives of young people in the community.		
Vocational Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
7. Consult with your Outfit Advisor and a Merit Badge Counselor to arrange an interview with a lawyer, doctor, engineer, police officer, or another licensed professional of your choice. Write an essay reflecting on your insights gained from the interview.		
8. Earn five (5) Elective Merit Badges that align with your chosen Advancement Track (Land, Air, or Sea Scouting).		
9. Show proof of increase in your "Scout is Thrifty" savings account in your preferred bank or e-wallet provider.		

VENTURER RANK REQUIREMENTS



Service Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
10. Working with your Crew, plan, organize, and conduct a community service project. Document the project and its impact, ensuring it aligns with one of the key areas of service: Environment, Development, or Peace Education.		
Outdoor Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
11. Together with your Crew and Outfit, actively join, train and participate in your School and Community or Barangay Disaster Risk Reduction Management (DRRM) Group or Patrol in coordination with the School Officials and Local Government Units.		
12. Actively join and participate in training courses on Emergency Preparedness, Safety and Life Saving with the BSP's Emergency Service Training Course (ESTC), LGU's DRRM Offices, the Philippines Red Cross and other Agencies and organize your Outfit Emergency Service Corps.		

LAND VENTURER MERIT BADGE

- 1. Explain and demonstrate the main points of good hiking practice.
- 2. Submit to the Troop Leader/Outfit Advisor and Counselor a written plan for a 10-kilometer hike, including map routes, activities along the way, clothing and equipment needed, and meals.
- 3. Take five hikes on five separate days within six months, including one overnight hike. These hikes should be done progressively and cover a total of 50 kilometers, with no single hike exceeding 15 kilometers.
- 4. After sufficient training, complete a 20-kilometer hike in one day.
- 5. Within a month of the final hike, submit a short report of each of the six hikes, including dates, routes, purposes and objectives, weather conditions, and interesting things and places seen.



HIKING

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) has successfully completed all the requirements for the Hiking Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. After personal investigation, select for study one typical wildlife community, approved by the Counselor (forest, field, marsh, pond, mountaintop, ocean, shore, etc.) near home or at favorite campsite. Take at least two hikes within that area and do the following:
 - a. Submit a list of the most commonly found plants (trees, shrubs, flowers, grasses, etc.) and animals (mammals, birds, reptiles, amphibians, fish, insects, mollusks).
 - b. Report on kinds of soils and most commonly found rocks.
 - c. Describe springs, streams, lakes, and other waters found.
- 2. From readings or talks with your Counselor tell how temperature, wind, rainfall, altitude, geology, tide, wild or domestic animals, or man help make the selected area what it is. Tell what is meant by the term "plant succession." Tell briefly what successions have occurred in the selected area in the last fifty years and what would probably happen in the next fifty years if the area is left undisturbed by man.



NATURE LORE

- 3. Complete all the requirements in two of the following fields:**
- Birds**
 - a. Identify in the field 15 species of birds.
 - b. Recognize 10 species of birds by calls or songs, or determine their presence by nests or other signs.
 - c. Make and set out three birdhouses or two feeding stations and tell what birds used them; or photograph nests of four species of birds.
 - Mammals**
 - a. Identify in the field six species of wild mammals.
 - b. Recognize in the field the signs of six species of wild mammals.
 - c. Make plaster casts of the tracks of three wild mammals; or photograph two species of wild mammals.
 - Reptiles and Amphibians**
 - a. Recognize the poisonous snakes in your area and identify in the field six species of reptiles or amphibians (e.g., snakes, turtles, lizards, frogs, toads, salamanders).
 - b. Recognize two species of toads or frogs by their voices; or identify three reptiles or amphibians by their eggs, dens, burrows, or other signs.
 - c. Raise tadpoles from the eggs of some amphibians; or raise adults from tadpoles; or keep an adult reptile or amphibian under conditions that keep it healthy for 1 month.
 - Insects and Spiders**
 - a. Catch and identify thirty (30) species.
 - b. Collect and mount thirty (30) species.
 - c. Raise an insect from the pupa or cocoon or raise adults from nymphs or keep larvae until they form pupae or cocoons; or keep a colony of ants or bees for three months.
 - Fish**
 - a. Catch and identify four (4) species of fish.
 - b. Collect four kinds of natural animal food eaten by fish; or make a lure and catch fish with it.
 - c. Develop a simple aquarium containing fish and plant life and keep it successfully balanced for 1 month.
 - Mollusks**
 - a. Identify five species of mollusks and crustaceans (e.g., clams, mussels, snails, shrimps, crabs, crayfish).
 - b. Mount at least six shells.
 - c. Make an aquarium and keep in it two species of mollusks or crustaceans under such conditions that they stay healthy for 1 month.
 - Plants**
 - a. Identify in the field 15 species of wild plants (trees, shrubs, ferns, grasses, mosses, etc.).
 - b. Collect and label correctly seeds of 6 plants; or collect, mount and label leaves of 12 plants.
 - c. Build a terrarium of at least three species of plants and keep it successfully for 1 month.
 - Soils and Rocks**
 - a. Collect and identify soils found in three soil profiles; or 10 rocks representative of the area.
 - b. Find at least six species of animals that live in soil.
 - c. Grow seeds for 1 month in two kinds of soil and describe the difference in rate of growth.
 - 4. Select one species of plant, mammal, bird, fish, reptile, or amphibian and, from personal observation and reading, write a simple life history (how and where and when it originated; how it grows; what it eats; what eats it; migratory habits if any; its natural home, etc.).**

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for
the Nature Lore Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____



WILDLIFE CONSERVATION

- 1. Have a knowledge of the history, development, and management of wildlife conservation in the Philippines.
- 2. With the approval of your Counselor, study one tropical wildlife community.
- 3. Take two hikes within the area and do the following:
 - a. List the most commonly found plants and animals.
 - b. List three kinds of soils and most commonly found rocks.
 - c. Describe the springs, streams, lakes, and other bodies of water.
- 4. Tell how temperature, wind, rainfall, altitude, geology, tide, wild or domestic animals, or man help make the selected area what it is. Tell what is meant by plant succession. Tell what successions have taken place in the selected area in the last hundred years. Tell what will probably happen in the next hundred years if the area is undisturbed by man.
- 5. Do two (2) of the following:
 - a. Identify six (6) species of wild mammals.
 - b. Find in the field the signs of the six (6) species of wild mammals.
- 6. Visit a wildlife refuge or managed area or fishing waters. Interview the resident manager. Write at least 200 words on what is being done to improve the area for fishing, bird, and/or animal wildlife.
- c. Make plaster casts of the tracks of three (3) wild mammals or photograph two species of wild mammals.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
the **Wildlife Conservation Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Identify and name 10 kinds of timber trees or shrubs. Tell the importance and uses of each.
- 2. Collect and identify seeds of 10 different kinds of trees.
- 3. Name three (3) minor forest products and give the sources and uses of each.
- 4. Name two (2) important enemies of the forest. Suggest remedies to combat or prevent damage caused by each of these enemies.
- 5. Enumerate some effects of *kaingin* and what remedies should be done. Tell something about the law penalizing illegal *kaingin*.
- 6. Tell something about the work of the Forest Management Bureau (Bureau of Forest Development) and what it is doing for the country.
- 7. Understand the meaning of forest conservation and how it may be achieved. Give the importance of conserving forest.
- 8. Write an essay of about 300 words on the importance of forest to wildlife, the people of the community, and to our country.



FORESTRY

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for
the Forestry Merit Badge.

Completion Date

Signature over Printed Name of the Counselor



PIONEERING

- 1. Make a gadget for making rope, using local materials. With this gadget, make a 20-foot rope, 1/2 inch or more in diameter. Whip the ends. Hand coil a length of rope.
- 2. Explain the following:
 - a. Kinds of rope
 - b. Care of rope
 - c. Weakening effect of knots
- 3. Tie twelve knots and hitches and explain how to use them in pioneering.
- 4. Make short, long, end, and eye splices and explain the uses of each.
- 5. Lash spars together, properly using square, diagonal and shear lashings.
- 6. Following an approved design, construct any of the following:
 - bamboo bridge
 - signal tower
 - monkey bridge
 - raft or shelter
 - Use lashings as needed in the construction.Explain the principles involved in the construction. Request the members of his patrol to assist in the construction.
- 7. Do any three (3) of the following:
 - a. Make a 3-strand Turk's Head neckerchief slide.
 - b. Show how to make a camp kitchen.
 - c. Explain and demonstrate pioneering anchorages for different projects in various types of soil.
 - d. Demonstrate Patrol leadership in constructing a pioneering project designed by the Scout himself.
- 8. Make and submit two (2) scale models of pioneering projects.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
the Pioneering Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Identify in the sky
 - a. ten (10) conspicuous constellations, including at least four (4) in the Zodiac, and
 - b. at least eight (8) stars of first magnitude.
- 2. Chart the position of Venus and Mars among the stars over a period of at least four (4) weeks, and state the exact period of his observations.
- 3. Sketch the position of the Dipper in relation to the North Star and the horizon early some evening and again six (6) hours later the same night. Record the hour and the date of making each sketch.
- 4. Indicate in the sky the limits of the group of stars which, as seen from your latitude, never set. By his own observations, determine whether the Big Dipper or Cassiopeia ever sets.
- 5. Draw a diagram showing the relative positions of the sun, moon, and earth at new moon, first quarter, full moon, and last quarter. Draw a diagram showing the positions of the sun, moon, and earth during an eclipse of the sun and another during an eclipse of the moon.



ASTRONOMY

- 6. Explain the principal cause of tides. Draw a diagram showing the relative positions of the sun, moon and earth during high and low tides.
- 7. Explain the principal difference between a reflecting and a refracting telescope. Show these by a simple diagram.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
the **Astronomy Merit Badge**.

Completion Date

Signature over Printed Name of the Counselor

AIR VENTURER MERIT BADGE



AVIATION

- 1. Know what aviation means, its importance, how it affects the world, and the progress of aviation in the Philippines.
- 2. Define aircraft. Describe some kinds of aircraft in use today.
- 3. Outline at least five (5) uses of aircraft.
- 4. Identify and explain the purpose of the following aircraft instruments:
 - a. Altimeter
 - b. Airspeed Indicator
 - c. Compass
 - d. Turn and Bank Indicator
 - e. Tachometer
 - f. Oil pressure gauge
 - g. Temperature gauge
- 5. Show a knowledge of the International Civil Aviation Organization (ICAO) Phonetic Alphabet.
- 6. Do the following:
 - a. Point out on a model plane the forces which act on an airplane in flight.
 - b. Show one other principle basic to flight.
 - c. Build a wing section and show the principles of lift.
 - d. Tell six rules of safety to follow around airplanes and airports. Tell safety rules for building and flying model airplanes. Tell safety rules for glue, paint dope, and plastics.
- 7. Find out what job opportunities there are in aviation. Tell the qualifications and working conditions of one job in which he is interested in. Tell what it offers for reaching his goal in life.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
the Aviation Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Know the sources and ways of producing electricity.
- 2. Make a simple electromagnet. Show and state the relationship between electricity and magnetism.
- 3. Understand the difference between a direct current and an alternating current and show uses to which each is adapted. Give a method of determining what current flows in a given circuit.
- 4. Have an elementary knowledge of the construction of cells, batteries, switches, electric bells, and transformers.
- 5. Demonstrate how to replace fuses and properly splice, solder, and tape rubber-covered wires
- 6. Make and submit a diagram or sketch showing the lights, switches and outlets controlled by each fuse in his house.
- 7. Read correctly an electric meter and compute the bill.



ELECTRICITY

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the Electricity Merit Badge.

Completion Date

Signature over Printed Name of the Counselor

- 1. Explain the theory of the transistor. Tell how transistors may be used with resistors, capacitors, and coils, in making simple circuits.
- 2. Do the following:
 - a. Draw a simple circuit showing the resistors or tubes. Label all parts. Wire the circuit.
 - b. Demonstrate the right way to solder and unsolder.
 - c. Explain how to avoid heat damage to the parts.
- 3. Explain the following:
 - a. Remote-control – Build a device to show how an electronic circuit is used for remote control.
 - b. Electronic brain – Explain the binary system of numbers. Change binary numbers to decimal numbers. Build a simple flip-flop circuit with either transistors or tubes.
- 4. Discuss job opportunities in the field of electronics.



ELECTRONICS

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the **Electronics Merit Badge**.

Completion Date

Signature over Printed Name of the Counselor

- 1. Learn the safety precautions necessary in the building, repairing, and testing of radio equipment, and in the erection of transmitting and receiving antennas.
- 2. Do the following:
 - a. Demonstrate correct soldering techniques suitable for the wiring of radio equipment.
 - b. Show how to avoid heat damage to transistors and other small parts during soldering.
 - c. Explain why rosin-core solder is used rather than acid-core solder in the building of equipment.
- 3. Do the following:
 - a. Draw 10 schematic symbols commonly used in diagrams of radio receivers, radio transmitters, or audio-frequency equipment.
 - b. Explain in general terms what each of the parts represented by the schematic symbol does.
- 4. Using the knowledge gained from the first three questions, build from individually purchased parts or from a kit at least one piece of radio equipment using a vacuum tube, transistor, or diode (including selenium, germanium, or silicon rectifiers). Demonstrate the equipment for the Counselor to show that it works correctly and to show that the wiring is safe, correctly soldered, and reasonably neat.

(Acceptable equipment includes a portable radio, shortwave receiver, amateur transmitter, hi-fi amplifier, AC-DC multimeter, vacuum-tube voltmeter, FM tuner, shortwave converter, tube or transistor code-practice set, and similar apparatus. Because they are usually too simple, crystal radios, buzzer-type code sets, and continuity testers would not be considered acceptable.)



RADIO

- 5. Demonstrate the ability to send and receive the Morse Code by ear for at least one (1) minute at the rate of at least five words (25 letters) per minute without any errors. (Holders of unexpired amateur licenses of any class, issued by the National Telecommunications Commission are exempted from this requirement.)
- 6. Do the following:
 - a. Name and explain five of the common "Q" codes/signals and five common abbreviations used by radio operators.
 - b. Explain how amateur radio operators prepare to handle emergency messages during floods, typhoons, earthquakes, and other similar disasters.
- 7. Investigate job opportunities in radio. Discuss these with your Counselor. Tell what job, if any, would interest you and what training is advisable in preparing for it.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the Radio Merit Badge.

Completion Date _____

Signature over Printed Name of the Counselor _____

SEA VENTURER MERIT BADGE



SEAMANSHIP

- 1. Demonstrate the correct way of (a) whipping, (b) coiling, and (c) flinging a rope using at least a 1-inch circumference rope. Describe the characteristics of three (3) different types of rope commonly used by seafarer.
- 2. Using at least a 1-inch circumference rope, make:
 - a. At least three (3) kinds of knots used by seafarer
 - b. Two (2) bends
 - c. Two (2) kinds of hitches
 - d. A short splice
 - e. Explain the practical uses in seamanship of each type or the knot, bend, hitch, and splice demonstrated.
- 3. Demonstrate on sail cloth the use of palm and needle and in making:
 - a. A herring-bone stitch
 - b. Both flat and round seams
- 4. Demonstrate:
 - a. Making a line fast to a cleat, ring-bolt and file;
 - b. A simple whip
 - c. A single block tackle
 - d. A double block tackle
- 5. Describe and explain the uses of:
 - a. A snatch block
 - b. A Becket
- 6. Do any four (4) of the following:
 - a. **Compass**
 - i. Box the compass to 32 points.
 - ii. Explain the quarter point and degree systems, compass deviations and compass variations.
 - iii. Know the importance of the North Star to seafarer.
 - b. **Weather and Navigation**
 - i. Know about weather, tides, and coast and geodetic survey charts.
 - ii. Understand the buoyage system used in coastal harbors, rivers, and bays.
 - c. **Anchors and Lead lines**
 - i. Describe at least two (2) types of anchors.
 - ii. Explain the uses and features of a lead line.
 - d. **Anchors and Lead lines**
 - i. Describe at least two (2) types of anchors.
 - ii. Explain the uses and features of a lead line.
 - e. **Boat Equipment**
 - i. Know the required lights and equipment for:
 - A power-driven pleasure boat of class 2
 - A power-driven motorboat under 26 feet
 - Sailing vessels
 - f. **Flag Etiquette**
 - i. Understand how to properly fly the ensign, jack, and two other common flags on boats.
 - g. **Safety and Signals**
 - i. Know the danger sector when two vessels are approaching.
 - ii. Understand passing signals for different situations.
 - iii. Learn two types of distress signals used at sea.
 - h. **Swimming and Lifesaving**
 - i. Fully dressed, jump into deep water, undress, and swim 100 meters with supervision.
 - ii. Demonstrate the proper use of a lifebelt and lifebuoy.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
the **Seamanship Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

SEA VENTURER MERIT BADGE

- 1. Before doing the other requirements, swim 100 yards using any stroke; then rest by floating as still as you can for one (1) minute.
- 2. Show that you know the safety rules for boating or sailing.
- 3. Secure a permit to operate a motorboat, if needed. Explain the laws affecting pleasure boating in your area.
- 4. Identify the features and hazards of the body of water before going on a boat.
- 5. Explain the rules of the sea lanes. Describe the navigation aids used in the area where you cruised.
- 6. Examine the condition of the following safety equipment:
 - a. Lifesaving device for each person on board
 - b. Fire extinguisher
 - c. Oars or paddles
 - d. Light
 - e. Tool kit
 - f. Extra shear pin and spark plugs
 - g. Horn, whistle, or other sound signals
 - h. Compass
 - i. Anchor and line
 - j. Safety chain (for outboard motor)
 - k. First aid kit
 - l. Bilge pump or similar device for bailing
- 7. Demonstrate the proper use of each piece of equipment.



BOATING

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for
the **Boating Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

SEA VENTURER MERIT BADGE

- 1. Earn the Swimming merit badge.
- 2. Explain the rules in skin diving.
- 3. Present and explain to your Counselor the basic equipment for skin diving.
- 4. Do the following:
 - a. Sink basic equipment in deep water of swimming pool. Dive for each item in turn and fin at surface.
 - b. Fin 150 meters, surface during every 20 meters (i.e., 6 times).
 - c. Perform three rolls forward, three rolls backward (breath may be taken between rolls).
 - d. Fin 15 meters under water. Hold breath for 20 seconds under water.
 - e. Fin 30 meters wearing 4.5 kilograms weight. Release weight belts in deep water; remove mask.
 - f. Fin 30 meters face submerged, using snorkel tube and mask, finish at deep end; replace mask, surface dive, recover and refit weight belt. Give signal "I am OK."



SNORKELING

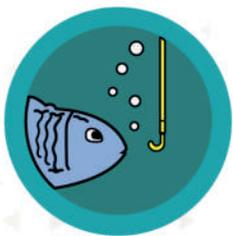
CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the **Snorkeling Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Catch three (3) different kinds of fish by any legal, sportsmanlike method and identify them. (One of the fish must be taken on an artificial lure using any type of rod.) Clean the fish properly for cooking.
- 2. Identify the different parts of a fishing rod; and the main parts of a spinning reel; OR show how to take care of your fishing tackle so that it will remain in good condition for a longer period of time; OR tell where the chief kind of fish are likely to be found in your area, at different times of year, different times of day, in different kinds of weather.
- 3. Catch and identify three (3) kinds of live bait.
- 4. Give the season for game fish in your area, explain how and why they are protected by law, and tell what fish conservation measures are being done to improve fishing resources.



FISHING

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the **Fishing Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____



SCOUT VENTURE CAMP	INCLUSIVE DATES	PARTICIPATION

OUTFIT ADVISOR

Signature over Printed Name

INSTITUTIONAL HEAD/REPRESENTATIVE

Signature over Printed Name

MY LEARNING JOURNAL: SKILLS LEARNED AND MODULES COMPLETED

A large, empty rectangular box with a blue border, intended for writing the learning journal entries.

MY SURVIVAL EXPEDITION CAMP

Venue:
Inclusive Dates:
Camp Director:
Crew Counselor:

PERFORMANCE CRITERIA	O	VS	S	NI	P	REMARKS
A. Campcraft Skills						
1. Map Orienteering, Compass Reading and Trail Signs						
2. Nature Lore, Ecology and Weather						
3. Tracking, Observation and Senses Training						
B. Woodcraft Skills						
1. Tent Pitching and Camp Layout						
2. Improvised/Shift Shelter						
3. Rope Work and Pioneering Projects						
4. Fire Lays, Fire Places and Camp Cookery						
5. Survival Skills						
C. Leadership Skills (Team System)						
1. Teamwork and Team Building						
2. Decision-Making and Problem Solving						

Legend: O - Outstanding
VS - Very Standing
S - Satisfactory
NI - Needs Improvement
P - Poor

Comments:

OUTFIT ADVISOR
Signature over Printed Name

"Try to leave this world a little better than you found it and, when your turn comes to die, you can die happy in feeling that at any rate you have not wasted your time but have done your best."

Baden Powell



Date of the Board of Review:

Venue of the Board of Review:

This is to **CERTIFY** that the Scout has appeared before this **Board of Review** and we were convinced that the Scout has successfully completed the prescribed requirements specified for the **Venturer Scout Rank**.

All the best and Congratulations!

Good luck on your next Scouting adventure!

MEMBER

Signature over Printed Name

MEMBER

Signature over Printed Name

CHAIRPERSON

Signature over Printed Name

EAGLE SCOUT RANK REQUIREMENTS



Senior Scout Ideals	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
1. Create a post or series of posts on your social media account(s) that demonstrate how you are living by the Scout Promise, Scout Law, Scout Motto, and Senior Scout Slogan. Use your posts to showcase acts of kindness, responsibility, helpfulness, and community service that align with these values.		
2. Prove to your fellow Scouts and Leaders that you are living up to the Senior Scout Code as your personal code of conduct in your daily lives.		
3. Create a series of social media posts that show how you're fulfilling your "Duty to God" through religious activities. Share experiences like attending services, volunteering, or helping in your community, with captions that reflect the values you're embracing		
4. Together with your fellow Scouts in the Crew and Outfit, plan, organize and conduct a "Worn-Out Flag Disposal Ceremony".		
Social Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
5. Under the supervision of our Outfit Advisors, together with the members of your Crew and Outfit, plan, organize and conduct a cultural or social activity, either indoors or outdoors, involving members of the opposite sex.		
Vocational Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
6. Attend and actively participate in a Career Orientation Forum, Seminar or Symposium for Students conducted by your School and/or organized by any of your preferred Colleges/Universities and write your reflection about this activity.		
7. Discuss with your Outfit Advisor, Teacher, or Guidance Counselor about your strengths, hobbies and interests. Explain to them your 3-Year Vocational / Career Path Plan and seek advice for career path planning.		
8. Show proof that your "Scout is Thrifty" savings account is in good standing and discuss with your parents and teachers how you intend to increase your savings for the future.		

EAGLE SCOUT RANK REQUIREMENTS



Service Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
9. Together with your Crew members, plan, organize, and conduct an Eagle Scout Service Project. Document the project and its impact, ensuring it contributes meaningfully to the community.		
Outdoor Activities	Date Completed (mm/dd/year)	OUTFIT ADVISOR Signature over Printed Name
10. Together with your Crew and Outfit, volunteer to plan, organize and lead an emergency preparedness drill in your school and/or community and demonstrate how to transport an injured person and give first aid to simple and complex fractures and severe bleeding.		
11. In consultation with your Outfit Advisor, plan, organize and go for a 3-day and 2-night survival expedition camp in any of the BSP Campsite or Government Accredited Natural Parks and Wildlife area and show proof that you have managed to keep yourself dry, safe, healthy and in good condition. Make an essay about this experience.		
12. Participate in at least one (Council, Regional, or National) Jamboree and document your experience by creating a series of social media posts and reflect.		
13. Earn the following Merit Badges: a. Life Saving b. Global Citizenship c. Additional three (3) Career Elective Merit Badges		



LIFESAVING

- 1. Earn the **SWIMMING** merit badge.
- 2. **Do the following:**
 - a. Spend at least six hours in preparing and practicing lifesaving skills.
 - b. Surface dive into open water, 2 to 3 meters deep, recovering various objects three times and a 5-kilo weight once.
- 3. **Show the following:**
 - a. For two times, remove his street clothes in 30 seconds or less. (Street clothes means socks, shoes, trousers, barong/shirt/sweatshirt).
 - b. The correct approach to a drowning person who is in the following positions:
 - i. Back to Scout – Back approach
 - ii. Face to Scout with head above water – Underwater approach
- 4. **With the help of a buddy and a subject, show (reel-in rescue) the following rope rescue both as line tender and as rescuer:**
 - a. As rescuer – carrying the looped end of a rope 20 meters long, 1/2-centimeter in diameter across his shoulder and chest, make a running or leaping entry into the water, swim 20 meters to struggling subject, and tow him ashore with the rope.
 - b. As line tender – chain knot rescue line. Tie and place loop around rescuer's shoulder, pay out rope and pull rescuer and subject ashore.
- 5. **Keeping in sight a struggling person, enter the water feet first and –**
 - a. Swim 10 meters, make correct approach, and tow victim 10 meters to shore with cross-chest carry.
 - b. Swim 10 meters, make correct approach, and tow victim 10 meters to shore with hair carry.
- c. Swim 10 meters, make correct approach, and tow victim 10 meters to shore with collar or wrist carry.
- d. Swim 10 meters, make correct approach to a tired swimmer, using swimmer's carry and push him 10 meters to shore
- 6. **Do the following:**
 - a. In water at least two meters deep, show how to block effectively and avoid the attempts of a struggling person to grasp him around the neck with right arm and with both arms. In each case, show how to tow him ashore.
 - b. In water at least two meters deep, show how to disengage himself from any of the following grasps:
 - i. Wrist
 - ii. Front head hold
 - iii. Rear head hold
 - iv. Arms around the body, at the front, below the armpit
 - v. Arms around the body from back.
 - c. Demonstrate resuscitation for two minutes using the **mouth-to-mouth** method with external cardiac massage.

CERTIFICATE OF COMPLETION

This certifies that _____ (Name) _____ has successfully completed all the requirements for the **Lifesaving Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

- 1. Gain basic knowledge of the geography, history, customs, and characteristics of the people from at least three countries other than your own.
- 2. Correspond regularly for a period of not less than six months (write at least three letters and receive at least two replies) with a Scout of another country.
- 3. Give an informative talk of at least 3 minutes duration to the members of his Patrol or Troop on the interests and knowledge gained by corresponding with or visiting a Scout from another country.
- 4. Do the following:
 - a. Tell in his own words how the Scouting Movement began. Point out on a world map the five Scouting regions and identify at least thirty countries which have Scouting.
 - b. Describe and demonstrate at least three ways by which Scouts from various countries can recognize one another (e.g., by similarity in uniforms, insignias, badges, oath and law, motto, sign, handshake, etc.)
 - c. Explain the organization and operation of the World Scout Movement (Conference, Committee, and Bureau).
- 5. Do any three (3) of the following:
 - a. Identify the flag of the United Nations and those of at least twelve member-countries.
 - b. Read the preamble of the Charter of the United Nations; outline in his own words the purpose of the United Nations organization as set forth in Chapter I of its charter.
 - c. Describe the work of the specialized agencies of the United Nations.
 - d. Read the Universal Declaration of Human Rights and list at least five rights directly related to himself and your family.



GLOBAL CITIZENSHIP

- 6. Do any three (3) of the following:
 - a. Take part in some practical activity of an international character such as the collection or distribution of relief supplies, the reception and entertainment of visitors from overseas, or assist in a project of a non-partisan organization to promote world brotherhood.
 - b. Camp at least five days with Scouts of another country either in his own or in a foreign country. Keep a log book covering the event and note down his impressions. Show that he has a fair understanding of the culture, customs, and characteristics of the Scouts he had camped with.
 - c. Carry on a conversation with another person in a foreign language for at least five minutes; translate at least 100 words of that language given by the Counselor.
 - d. Keep an album or scrapbook for at least one year depicting activities of another country.
 - e. Relate briefly to the members of his Patrol/Crew or Troop/Outfit the history of Scouting of three member-countries of World Scouting. Draw their Scout Emblems.

CERTIFICATE OF COMPLETION

This certifies that _____ has successfully completed all the requirements for
(Name)
 the **Global Citizenship Merit Badge**.

Completion Date _____

Signature over Printed Name of the Counselor _____

EAGLE SCOUT MERIT BADGE



Merit Badge <small>(Additional three (3) Career Elective Merit Badges)</small>	Remarks	Completion Date <small>(mm/dd/year)</small>	Merit Badge Counselor <small>Signature over Printed Name</small>



Scout Jamboree	Inclusive Dates (mm/dd/year)	Jamboree Venue

MY LEARNING JOURNAL: SKILLS LEARNED AND MODULES COMPLETED

A large, empty rectangular box with a thin blue border, intended for students to write about their learning experiences, skills learned, and modules completed during the jamboree.



“A Scout who has earned the highest rank is one who, having thoroughly trained himself in Scoutcraft, places that training at the disposal of the community for public service.”

Baden Powell



Date of the Board of Review:

Venue of the Board of Review:

This is to **CERTIFY** that the has appeared before this **Board of Review** and we were convinced that the Scout has successfully completed the prescribed requirements specified for the **Eagle Scout Rank**.

All the best and Congratulations!

Good luck on your next Scouting adventure!

MEMBER

Signature over Printed Name

MEMBER

Signature over Printed Name

CHAIRPERSON

Signature over Printed Name



Merit Badge Category:

Merit Badge Subject	Date Applied (mm/dd/year)	Date Earned (mm/dd/year)	Merit Badge Counselor Signature over Printed Name
1			
2			
3			
4			
5			
6			

MY LEARNING JOURNAL

BSP



Merit Badge Category:

Merit Badge Subject	Date Applied (mm/dd/year)	Date Earned (mm/dd/year)	Merit Badge Counselor Signature over Printed Name
1.			
2.			
3.			
4.			
5.			
6.			

MY LEARNING JOURNAL



Merit Badge Category:

Merit Badge Subject	Date Applied <small>(mm/dd/year)</small>	Date Earned <small>(mm/dd/year)</small>	Merit Badge Counselor <small>Signature over Printed Name</small>
1			
2			
3			
4			
5			
6			

MY LEARNING JOURNAL



BOY SCOUTS OF THE PHILIPPINES

BSP National Office Building, No. 181 Natividad A. Lopez
Street, Ermita, 1000 Manila, Philippines.

 www.scouts.gov.ph

 [@boyscoutsph](https://twitter.com/boyscoutsph)

 bsp@scouts.gov.ph

 8527-8317 TO 19

 [@boyscoutsph](https://www.facebook.com/boyscoutsph)