**Blue Water District**

**National Eagle Scout Association**

**Merit Badge Day**

**Saturday, May 17th, 2025**

**Perch Point Conservation Club**

**Pre-requirements**

**Every Scout need: a Blue Card signed by the ScoutMaster**

**Workbook for Merit Badge should be completed prior**

**A Merit Badge Pamphlet**

**A Scout is Prepared**

**Verna Murawski:**

**Citizenship in the World: #3, #7**

**Fingerprinting: no pre-requirements**

**Kurtis Miller:**

**Welding: #7a, #7b**

**Kenneth Fountain:**

**Model and Design Building: Forge a model spacecraft out of household scraps**

**Aviation: 1. Complete all of section 1.**

**2. Complete one choice for Section 2,**

**3. Build and bring the FPG-9 glider for Section 3**

**Randy Stelpflug:**

**Public Speaking: Be prepared to present requirements 1. 2. and 4.**

**Requirement 5 study the basics of Robert's Rules of Order & prepare to discuss and answer questions.**

**Family Life: 3. Prepare a list of your regular home duties or chores (at least five) and do them for 90 days. Keep a record of how often you do each of them. Discuss with your counselor the effect your chores had on your family**

 **5. Plan and carry out a project that involves the participation of your family.**

**After completing the project, discuss the following with your merit**

**badge counselor:**

**(a) The objective or goal of the project**

**(b) How individual members of your family participated**

**(c) The results of the project**

**Aaron Menough:**

**Animation: 2.) Study requirements be prepared to discuss**

**3.) Any of the TWO**

**5.) Learn about three careers**

**Flipaclip: create 2D animation app can be very helpful with pre-requirements**

**Aaron Menough:**

**Radio: 6.) Prepare to discuss safety precautions in radio**

**9A1-types of licenses**

**9A2-why we have amateur service**

**8.) 3 different careers**

**Amanda Menough:**

**Personal Management: #1, #2, #8, #9, #10**

**(13-week project not complete they can get a partial and finish with me once complete)**

**Robert Lester:**

**Citizenship in the Community: #2, #3, #4, #5, #6, #7, #8**

**Citizenship in the Nation: #2, #3, #4, #5, #6, #7, #8**

**Joseph Phillips:**

**Salesmanship: #1a-b, #2a-c, #5a-c**

**Joseph Phillips:**

**Entrepreneurship:**

**Research and take notes for requirements 1, 2, and 4 and be prepared to discuss with the counselor.**

**Complete and write a report for requirement 3 and be prepared to discuss with the counselor.**

**Research and Complete requirements 5 and 6. Include written reports for both and be prepared to discuss with the counselor.**

**Robert Birkett:**

**Surveying: Pre-requirements**

**1. Show that you know first aid for the types of injuries that could occur while surveying, including cuts, scratches, snakebite, insect stings, tick bites, heat and cold reactions, and dehydration. Explain to your counselor why a surveyor should be able to identify the poisonous plants and poisonous animals that are found in your area.**

**6. Get a copy of the deed to your property, or a piece of property assigned by your counselor, from the local courthouse or title agency.**

**7. Tell what GPS is; discuss with your counselor the importance of GPS and how it is changing the field of surveying.**

 **8. Discuss the importance of surveying with a licensed surveyor. Also discuss the various types of surveying and mapping, and applications of surveying technology to other fields. Discuss career opportunities in surveying and related fields. Discuss the qualifications and preparation for such a career.**

**To be done at Merit badge Day**

**2. Find and mark the corners of a five-sided lot that has been laid out by your counselor to fit the land available. Set an instrument over each of the corners and record the angle turned between each line and the distance measured between each corner. With the assistance of the counselor, compute the error of closure from the recorded notes. The error of closure must not be more than 5 feet. From the corners, take compass readings or turn angles to trees, shrubs, and rocks, and measure to them. All measurements should be made using instruments, methods, and accuracies consistent with current technology.**

**3. From the field notes gathered for requirement 2, draw to scale a map of your survey. Submit a neatly drawn copy.**

**4. Write a metes and bounds description for the five-sided lot in requirement 2.**

**5. Use one of the corner markers from requirement 2 as a benchmark with an assumed elevation of 100 feet. Using a level and rod, determine the elevation of the other four corner markers.**

**From prior experience, 2 through 5, take 3 to 4 hours depending on the number of boys.**

**Robert Birkett:**

**Engineering: #1, #2, #4, #9**

**Carrie Lobeck:**

**Photography:**

**1A. Show your counselor your current Cyber Chip**

**7. Using images other than those created for requirements 4, 5, and 6, produce a visual story to document an event to photograph OR choose a topic that interests you to photograph. Do the following:**

**7A. Plan the images you need to photograph for your photo story.**

**7B. Share your plan with your counselor and get your counselor`s input and approval before you proceed.**

**7C. Select eight to 12 images that best tell your story. Arrange your images in order and mount the prints on a poster board OR create an electronic presentation. Share your visual story with your counselor.**

**• Present yourself with a camera suitable to complete requirements 4, 5, and 6 (Preferably NOT cellphone)**

**Carrie Lobeck:**

**Fire Safety:**

**6. Conduct a home safety survey with the help of an adult. (At the end of the**

 **attached worksheet there's a checklist they can use.)**

 **6a. Draw a home fire-escape plan, create a home fire-drill schedule, and**

 **conduct a home fire drill.**

 **11. Visit a fire station. Identify the types of fire trucks. Find out about the fire prevention activities in your community.**

**Lawrence Chisholm:**

**Crime Prevention:**

**1. Read Booklet**

**2. Complete the following sections PRIOR to arrival at class; be prepared to show your work for entry to class!**

**i. #2- Prepare a journal**

**ii. #4a-Neighborhood Inspection**

**iii. #4b- Home Security Survey**

**iv. #6- Do One**

**1. 6a- Create a Poster (Bring to our class)**

**2. 6b- Create a page long Public Service Announcement**

**(Does not have to be read at school, but can be)**

**3. 6c- Make a presentation to a group about crime**

**prevention**

**v. #7- Do One**

**1. 7a- Explain in detail how to Assist in planning and**

**organizing a community crime prevention program.**

**2. 7b- Visit a jail or criminal court hearing**

**vi. #8e- List three (3) resources in your city.**

**vii. #9d- Choose a career in crime prevention or security, list**

**Lawrence Chisholm:**

**Automotive Maintenance: do the worksheet, read the book #11a, #11b, #12**