

MERIT BADGE MADNESS PRE-REQUISITES

**MAKE SURE YOU HAVE YOUR BLUE CARD SIGNED
BY YOUR SCOUTMASTER!!**

Please go to either the Scout Shop or to your Troop library to get your merit badge pamphlet and read through it and BE PREPARED for class.

AMERICAN HERITAGE

Do #3c before class

#6 = be ready with one and share in class.

AUTOMOTIVE MAINTENANCE

None

CHEMISTRY

Complete the Chemistry merit badge workbook and be prepared to discuss.

We will complete requirements 2. a. , 3. , and 4. a. in class.

CHESS

Print out worksheet and be aware that you will need to demonstrate. If you have one, bring your Chess Workbook.

CRIME PREVENTION

Do requirements #2, #4a & b, #7 do a or b

DRAFTING

None

FINGERPRINTING

None

GEOLOGY

None

INVENTING

Items to bring:

1. Clean White Paper
2. Notebook
3. Pencils
4. An item for Req. 3.c.
5. A Print out of the patent you researched for Req. 3.c.
6. An item for Req. 5.
7. Materials to build your model for Req. 6 and prototype for Req. 7 (Clay, Foam Cardboard, Tape, etc...)

For Requirements 1 & 2.

- Select 3 inventions that you feel have helped mankind. Come prepared to talk about them.
- Using the 3 inventions above, come prepared to talk about the 3 inventors.

For Requirement 3

- Bring with you a scout “camping” item that has a patent number listed on it.
- Complete 3.c. using Google patent search <http://www.google.com/?tbs=pts>. Be prepared to talk about what you find.

For Requirement 5

- Select another item you have used during a camping trip, and if possible, bring it with you.

For Requirement 6

- Select your item
- Complete 6.a.
- Come prepared to complete 6.b. and 6.c. Bring the material necessary to build a model. Please keep in mind our time constraints and select your invention appropriately.

For Requirement 7

- Come prepared to build a fully functional prototype of your invention and bring the materials necessary to do so.

For Requirement 8

- Complete either 8.a. or 8.b. prior to coming, and be prepared to share your experience.

LAW

None

PHOTOGRAPHY

Bring digital camera

PUBLIC SPEAKING

1. Give a three- to five-minute introduction of yourself to an audience such as your troop, class at school, or some other group.
2. Prepare a three- to five-minute talk on a topic of your choice that incorporates body language and visual aids.
3. Give an impromptu talk of at least two minutes, either as part of a group discussion or before your counselor. Use a subject selected by your counselor that is interesting to you but that is not known to you in advance and for which you do not have time to prepare.
4. Select a topic of interest to your audience. Collect and organize information about this topic and prepare an outline. Write an eight- to 10-minute speech, practice it, then deliver it in the conversational way.
5. Show you know parliamentary procedure by leading a discussion or meeting according to accepted rules of order; or by answering questions on the rules of order.

PULP & PAPER

None

ROBOTICS

Your counselor will be in contact with you on your requirements.

SPACE EXPLORATION

Do requirement #3 and be ready to share in class.

SURVEYING

Do #1 before class

#8 – Have completed before class and be ready to discuss.

TRAFFIC SAFETY

None

WEATHER

Do #8 before class

Go to <http://www.usscouts.org/mb/worksheets/Weather.pdf> and print out worksheet.