



CINEMATOGRAPHY

Merit Badge Requirements

- 1) Explain and demonstrate the proper elements of a good motion picture.
 - A) Visual storytelling
 - B) Rhythm
 - C) The 180-degree axis rule
 - D) Camera movement
 - E) Framing and composition of camera shots
 - F) Lens selection

- 2) Do the following:
 - A) Tell the story you plan to film in a three- or four-paragraph treatment. How does it read on paper?
 - B) Prepare a storyboard for your motion picture (this can be done with rough sketches & stick figures.)
 - C) Demonstrate six of the following motion picture shooting techniques.
 - 1) Using a tripod.
 - 2) Panning a camera.
 - 3) Framing a shot.
 - 4) Selecting an angle.
 - 5) Selecting proper lighting.
 - 6) Handheld shooting.
 - D) Do ONE of the following, using motion picture shooting techniques, in planning a program for your troop or school. Start with a treatment and complete the requirement by presenting it to your troop, patrol, or class.
 - 1) Film or video tape a court of honor and shot it to an audience.
 - 2) Create a minifeature of your own design, using the techniques you learn.
 - 3) Film or video tape a vignette that could be used to train a new Scout in a Scouting skill.

- 3) Do ONE of the following:
 - A) Visit a film set or a television production studio and watch how production work is done.
 - B) Explain to your counselor the elements of the zoom lens and three important parts.

- 4) Explain the following jobs related to film or video production: director, producer, cinematographer, key grip, gaffer, best boy, assistant camera operator.

Scout Name: _____ Unit #: _____ Date: _____

Requirement 4

Give a brief explanation of the following jobs that are related to film or video production:

Director: _____

Producer: _____

Cinematographer: _____

Key Grip: _____

Gaffer: _____

Best Boy: _____

Assistant Camera Operator: _____

