MERIT BADGE SERIES

MOVIEMAKING



BOY SCOUTS OF AMERICA MERIT BADGE SERIES

MOVIEMAKING



"Enhancing our youths' competitive edge through merit badges"



Requirements

- 1. Discuss and demonstrate the proper elements of a good motion picture. In your discussion, include visual storytelling, rhythm, the 180-axis rule, camera movement, framing and composition of camera shots, and lens selection.
- 2. Do the following:
 - a. In a three- or four-paragraph treatment, tell the story you plan to produce, making sure that the treatment conveys a visual picture.
 - b. Prepare a storyboard for your motion picture. (This can be done with rough sketches and stick figures.)
 - c. Demonstrate 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. Using motion picture shooting techniques, plan ONE of the following programs. Start with a treatment and complete the requirement by presenting this program to a pack or your troop, patrol, or class.
 - (1) Film or videotape a court of honor and show it to an audience.
 - (2) Create a short feature of your own design, using the techniques you learned.
 - (3) Shoot a vignette that could be used to train a new Scout in a Scouting skill.
- 3. Do ONE of the following:
 - a. With your parent's permission and your counselor's approval, visit a film set or 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. Find out about three career opportunities in moviemaking. Pick one and find out the education, training, and experience required for this profession. Discuss this career with your counselor. Explain why this profession might interest you.



Resources

Scouting Literature

Digital Photo Magic; Architecture, Art, Communication, Journalism, Model Design and Building, Photography, Public Speaking, and Theater merit badge pamphlets

Books

- Andersen, Yvonne. Make Your Own Animated Movies and Videotapes: Film and Video Techniques From the Yellow Ball Workshop. Little Brown and Company, 1991.
- Andersson, Barry, and Janie L. Geyen. *The DSLR Filmmaker's Handbook: Real-World Production Techniques.* Sybex, 2012.
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- Box, Harry. Set Lighting Technician's Handbook: Film Lighting Equipment, Practice, and Electrical Distribution, 4th ed. Focal Press, 2010.
- Brown, Blain. *Cinematography: Image Making for Cinematographers and Directors*, 2nd ed. Focal Press, 2011.
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Glebas, Francis. Directing the Story: Professional Storytelling and Storyboarding Techniques for Live Action and Animation. Focal Press, 2008.

Griffith, Richard, Arthur Mayer, and Eileen Bowser. *The Movies: Revised and Updated Edition of the Classic History of American Motion Pictures*. Random House Value Publishing, 1992.

Katz, Steven D. *Film Directing, Cinematic Motion,* 2nd ed. Michael Wiese Productions, 2004.

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- Kenworthy, Christopher. *Master Shots:* 100 Advanced Camera Techniques to Get an Expensive Look on Your Low-Budget Movie, 2nd revised ed. Michael Wiese Productions, 2012.
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- Lumet, Sidney. *Making Movies*. Vintage, 1996.
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- Mercado, Gustavo. *The Filmmaker's Eye: Learning (and Breaking) the Rules of Cinematic Composition.* Focal Press, 2010.
- Murch, Walter. *In the Blink of an Eye*, 2nd revised ed. Silman-James Press, 2001.
- Oxlade, Chris. *Movies*. Heinemann, 1997.
- Rickitt, Richard. *Special Effects: The History and Technique*. 2nd ed. Billboard Books, 2007.
- Samuelson, David W. David Samuelson's "Hands-On" Manual for Cinematographers. Focal Press, 1994.
- Scott, Elaine. *Movie Magic: Behind the Scenes With Special Effects.* HarperCollins Publishers, 1995.

- Van Sijll, Jennifer. *Cinematic* Storytelling: The 100 Most Powerful Film Conventions Every Filmmaker Must Know. Michael Wiese Productions, 2005.
- Zettl, Herbert. *Video Basics*. Cengage Learning, 2012.

RESOURCES =

Organizations and Websites

Creative America Website: http://www.creativeamerica.org

Moving Image Collections Website: http://imtcdrupal.imtc.gatech.edu

Videomaker

Website: http://www.videomaker.com

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