

Architecture

Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet (book). No one can add or subtract from the Boy Scout Requirements #33215. Merit Badge Workbooks and much more are below: Online Resources.

Workbook developer: craig@craiglincoln.com. Requirements revised: 2004, Workbook updated: November 2008.

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Try	to	ide	ntif	y b	uild	ing	s th	at o	can	be	ass	soc	iate	d w	ith	a s	pec	ific	per	iod	of	his	tory	/								_
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Architecture p. 2 2. Arrange to meet with an architect:	Merit Badge Workbook	Scout's Name:
Ask to see the architect's office and to		
a. Careers in architecture		
b. Educational requirements		
c. Tools an architect uses		
d. Processes involved in a building pro	oject	
		to see the construction drawings so that you
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Notice the different building materials. they are being put together.	Find out how they are used, why t	they were selected, and what determines how
Building Material:		
How is it used?		
Why selected?		
What determines how they are being pu	ut together	
Building Material:		
How is it used?		
Why selected?		
What determines how they are being pu	ut together	

	Merit Badge Workbook Scout's Name:	
What determines how they are b	peing put together	
Building Material:		
How is it used?		
What determines how they are b	peing put together	
Building Material:		
How is it used?		
What determines how they are b	peing put together	
counselor, and the mar	necessitates advance planning and permission from your parents, your nager of the construction site. While on site, you must closely follow the see construction site, including wearing a hard hat.	
4. Interview the owner or occup	ant of a home or other building (your "client").	
•	irements would be for designing a new home or business facility. Write dowr hink would affect layout or design of the new facility	•

5. Measure your bedroom. Make an accurately scaled drawing of the floor plan indicating walls, doors, windows, and furniture. Neatly label your drawing, including your name and the date. (Hint: Use each square = $\frac{1}{2}$ for up to 15' x 15')



Online Resources (Use any Internet resource with caution and only with your parent's or guardian's permission.)

Boy Scout Merit Badge Workbooks: <u>usscouts.org</u> -or- <u>meritbadge.org</u> Merit Badge Books: <u>www.scoutstuff.org</u>

Requirement Resources

1: Architecture: http://en.wikipedia.org/wiki/Architecture

2: Find an Architect in your area: http://architectfinder.aia.org/

2a: Careers in architecture: http://www.archcareers.org/

3: Building Materials: http://en.wikipedia.org/wiki/Building_materials

6: How to draw a Scale Plan: http://www.wikihow.com/Draw-a-Floor-Plan-to-Scale

General Resources

Amer. Architectural Found.: http://www.archfoundation.org
Amer. Institute of Arch. Students: http://www.aiasnatl.org
Assn. of Licensed Architects: http://www.licensedarchitect.org
Nat. Org. of Minority Architects: http://www.noma.net

Soc. of Amer. Registered Architects: http://www.sara-Nat..org

Amer. Institute of Architects: http://www.aia.org

Assn. of Collegiate Schools of Arch.: http://www.acsa-arch.org
Nat. Council of Arch. Reg. Boards: http://www.ncarb.org
New York Society of Architects: http://www.nysarch.com