

2. Arrange to meet with an architect: _____

Ask to see the architect's office and to talk about the following:

a. Careers in architecture _____

b. Educational requirements _____

c. Tools an architect uses _____

d. Processes involved in a building project. _____

3. Arrange to visit a construction project with the project's architect.

Ask to see the construction drawings so that you can compare how the project is drawn on paper to how it is actually built. _____

Notice the different building materials. Find out how they are used, why they were selected, and what determines how they are being put together.

Building Material: _____

How is it used? _____

Why selected? _____

What determines how they are being put together. _____

Building Material: _____

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 = 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.)*

- Merit Badge Workbooks:** usscouts.org -or- meritbadge.org ► **Merit Badge Books:** www.scoutstuff.org
- Boy Scouts of America: <http://www.scouting.org/> ► [Requirements](#) ► [Intro to Merit Badges](#) ► [Guide to Safe Scouting](#)
- American Architectural Foundation: <http://www.archfoundation.org>
- The American Institute of Architects: <http://www.aia.org>
- The American Institute of Architecture Students: <http://www.aiasnatl.org>
- Association of Collegiate Schools of Architecture: <http://www.acsa-arch.org>
- Association of Licensed Architects: <http://www.licensedarchitect.org>
- National Council of Architectural Registration Boards: <http://www.ncarb.org>
- National Organization of Minority Architects: <http://www.noma.net>
- The New York Society of Architects: <http://www.nysarch.com>
- Society of American Registered Architects: <http://www.sara-national.org>