In the advanced level of clothing construction you will further refine basic skills by using special fabrics and construction techniques. You will learn:

- How to make additional seam and hem finishes;
- How to make bound buttonholes;
- How to cover a snap and hook and eye;
- Two additional zipper insertions;
- How to match in a chevron pattern;
- Some quick sewing techniques;
- Lace applications;
- How to attach cuffs in one step.

You will have many opportunities to practice your skills, including the following:

- Activities, demonstrations and talks;
- Making items by hand and machine;
- A sample notebook;
- Educational displays.

You will also be able to learn through leadership activities by helping younger members with their construction projects.

**Simple Construction**

- One piece of specialty luggage or accessory not exhibited before, such as boot bag, ski bag, etc.
- Special activity garments, i.e., biking, aerobics, swimwear.
- Two-piece ensemble, using one of the techniques from the "Advanced Sample Notebook."

**Moderately Difficult Construction**

- Lined skirt, pants or jacket.
- Unlined raincoat, poncho or slicker, using fabric suitable for rainwear, i.e., rip-stop nylon, Scotchguard poplin.
- Unlined garment, with one or two pieces, using two techniques from the "Advanced Sample Notebook."
- Backpack, day pack or fanny pack.

**Difficult Construction Projects**

- Coat—line or unlined.
- Lined suit or dress.
- Special occasion garment, i.e., prom dress, English riding clothes.
- Item or garment from specialty fabric, for example, leather, ultrasuede, fur, Gore-tex.
Fun Construction Projects

- Two-piece travel accessories set, for example, jewelry case, shaving bag, etc.
- Garment constructed from another textile product, such as a blanket, towel, sheet, etc.
- Reused item (cannot have been entered at any previous time). Attach cost sheet and a "before" picture.
- Embellished garment (cannot have been entered at any previous time). Can be ready-made or hand-made.

Educational Display

Must be three-foot by three-foot. Choose one of the following:

- Report on project involving clothing for a special situation, for example, protective clothing for industrial use or use with pesticides.
- Self-determined report, for example, a report on specialized clothing for the handicapped and/or elderly, emphasizing construction, usability, practicality and need.
- Stretch stitch.
- Bound buttonhole.
- Covered snap and hook and eye.
- Hand-picked zipper sample.
- Mock-fly zipper sample.
- Three hem samples.
  a. Rolled hem (serger, machine or hand).
  b. Hong Kong.
  c. Mitered corner in hem.
- Matching a stripe or plaid in chevron pattern.
- Two lace applications.
  a. Lace as a hem edge.
  b. Lace as an insertion into fabric.
- Decorative techniques.
  a. Select one of the following—piping, bias trim, bead edging, sequin strip.
  b. Machine appliqué.
  c. Picot' edging.
- Quick sewing techniques.
  a. Button sewn by machine.
  b. Stitch in the ditch.
- Attaching a cuff in one step.

Check your progress on the "Advanced Level Progress Chart." Your leader or parent can help you evaluate your progress. Start with the simple construction items, and progress to the more difficult items as you become more skilled.

Upon completion of the advanced clothing construction level, you will have learned many sewing skills. If you are interested in more complex skills, such as fine tailoring, there are a number of excellent resource books available. Those skills are beyond the scope of this project. Talk with your leader or parent about locating further assistance.