



CROCHET WITH COTTON

WELCOME

Welcome to the 4-H Crochet With Cotton Project! Please read through this project guide carefully, as it contains information and suggestions that are important for your project. **4-H Leaders can obtain a Leader Project Guide and other resources from the PEI 4-H Office.** Hopefully you, as a member, will “Learn to do by Doing” through hands-on activities that will encourage learning and enjoyment. If you have any questions, contact your District 4-H Officer or your 4-H project leader.

4-H YEAR COMPLETION

You complete a project by:

- completing the project Achievement Day requirements
- completing a communication project
- completing a community project
- completing an agriculture awareness project
- taking part in Achievement Day

You must complete all of the listed aspects in order to show at Fairs and Exhibitions.



ACHIEVEMENT DAY REQUIREMENTS

Doily (approximately 10.5” or 27 cm)	60
Shimmering Snowflake Christmas Ornament	30
Sample	<u>10</u>
	100 Marks

EXHIBITION REQUIREMENT

Doily

Please Note: The doily must measure approximately 10.5” (27cm) and be completed using one of the two doily patterns provided in this guide.

Ages for 4-H members as of January 1st of the 4-H year:

Junior: 9-11 years
 Intermediate: 12-14 years
 Senior: 15-21 years

KEEPING IT ALL TOGETHER!

It is recommended you get a duotang or a three ring binder in which to keep this member guide and any other project materials you receive from your leader. The duotang or binder can be displayed at your Achievement Day with the above listed requirements.

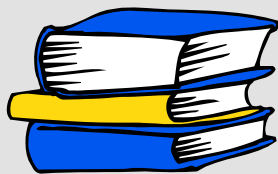
**Check out the
 PEI 4-H Web Site
www.pei4h.pe.ca**

BE A GOOD SPORT!

In the spirit of learn to do by doing, all those involved in 4-H are encouraged to practice good sportsmanship, use common sense at all 4-H activities and the work in any 4-H project should be the member’s own work.

HELPFUL RESOURCES!

www.bernat.com
www.patonsyarns.com
www.crochet.org
www.smartcrochet.com
www.learn2knit.com
www.knitting-crochet.com
www.needlepointera.com



A variety of books are available at the PEI 4-H Office which can be borrowed for a two week loan period. To book these, call 368-4833 or drop by the PEI 4-H Office at 40 Enman Crescent, Charlottetown.

Patterns

The patterns for this project were copied from the South Maid #0110 - Christmas Traditions and #0137 - Special Doilies for Special Times. If you find the graphics unclear, you may purchase your own copies of these publications at a local craft or yarn shop.

Materials

You will be using a number 10 cotton crochet thread. This is a bedspread weight thread. All project items will require only one ball (366 metres or 400 yards). The hook used will be a 1.5 mm size.

STANDARDS FOR JUDGING HANDCRAFTS

General Score Card for Handcrafts

45	Workmanship
25	Creative Design
15	General Appearance
15	Color

JUDGES WILL BE LOOKING FOR...

- Series or combination of basic stitches
- Even tension and accurate pattern throughout
- Item well blocked but not over-pressed and lays flat
- Design materials and colors suitable for end purpose
- Edging in proportion to overall size of article
- Knots and ends worked in neatly and securely

BLOCKING AND STIFFENING GENERAL INSTRUCTIONS

Materials:

Small bowl, plastic wrap or waxed paper, paper towels, corrugated cardboard or foam core board, rust-proof pins, other materials listed in individual patterns, stiffener of choice;

- Commercial fabric stiffener: follow instructions on package.
- White craft glue; dilute 1 part glue to 1 part water (will vary depending on viscosity of glue).
- Sugar starch: pour 1 part boiling water over 1 part white granulated sugar in a small pan. Return to heat and bring to a fast boil, stirring constantly until all sugar is dissolved—mixture must be clear. Allow to cool before proceeding.

Stiffen:

- Immerse item in the stiffening solution until all the threads are thoroughly saturated to ensure even results.
- Remove item from the solution; remove excess moisture by blotting between paper towels; do not wring or twist.
- Cover the blocking surface (a firm, flat surface into which pins can be inserted, like cardboard) with several layers of paper towels and top with plastic wrap or waxed paper.
- Place item right side up on the prepared surface. Shape, (also see instructions in individual patterns), stretching to measurements and pinning all loops and picots following the photographs for a guide.
- Allow to dry as directed. Some items will require additional shaping during the drying process.

Storage:

- Wrap each piece separately and loosely in acid-free tissue paper and store in a covered box away from heat and moisture.

Repair:

- For a badly misshapen, discolored, or softened piece, wash in a warm, soapy solution to removed all stiffening. Rinse well, remove excess moisture and allow to dry partially. Then re-stiffen as above.
- For small areas, like a picot out of place, warm the area by carefully applying steam; hold a steam iron over the item and allow steam to penetrate the damaged area—do not allow the iron to touch the stiffened piece. When the steam softens the stiffener, allow to cool until still warm but comfortable to the touch, then re-shape with fingers and allow to set. If necessary, apply additional stiffener to the area using a small brush and allow to dry.

SHIMMERING SNOWFLAKE CHRISTMAS ORNAMENT

(Achievement Day Requirement)

Crochet a snowflake using one of the two patterns below.

- Each snowflake measures approximately 4" across.
- Bedspread Weight Thread (size 10): Models made in Cotton SOUTH MAID.
- Amount: 1 ball White makes several snowflakes.
- Gauge: Rnds 1-4 = 4" across. CHECK YOUR GAUGE. Use any size hook to obtain the gauge given.

NOTE: See Finishing at end of pattern for ALL snowflakes.

2a. Chain Loop Stitch

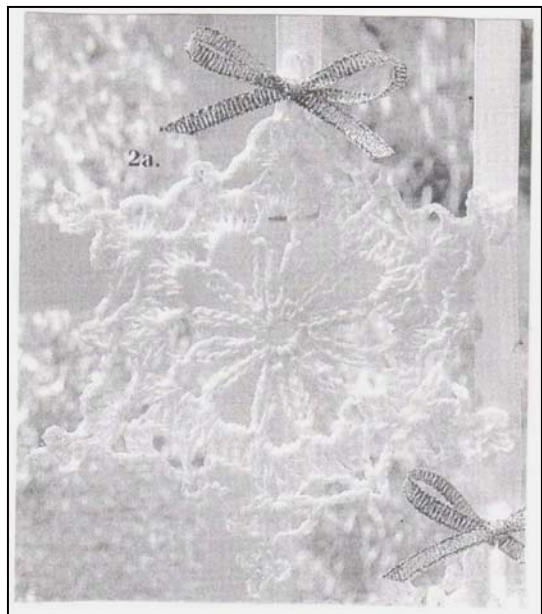
SNOWFLAKE: Ch 8; join with a sl st to form a ring.

Rnd 1: Ch 1, [sc in ring, ch 12] 11 times, sc in ring, ch 5; [*yo*] 4 times, insert hook in first sc and draw lp through, [*yo* and draw through 2 lps on hook] 5 times—trtr made and rnd joined—12 lps.

Rnd 2: Ch 1, sc in top of trtr, ch 6, [sc in next lp, ch 6] 11 times; join with a sl st in first sc.

Rnd 3: (sl st, ch 3, 2 dc, ch 3, 3 dc) all in next ch-6sp, *(3 dc, ch 3, 3 dc) all in next sp; rep from * around; join with a sl st to top of ch-3.

Rnd 4: sl st in next 2 dc; *sl st, (ch 3, dc, ch 3, 2 dc) all in next ch-3 sp* - beg shell made: *[ch 5, sl st in 5th ch from hook] 3 times, sl st in top of last dc made—triple picot made; ch 1; (2 dc, ch 3, 2 dc) all in same sp—shell made; ch 3, (sc, ch 3, sc) all in next sp, ch 3 **, shell in next sp; rep from * around, end at **; join. Fasten off. Weave in ends.



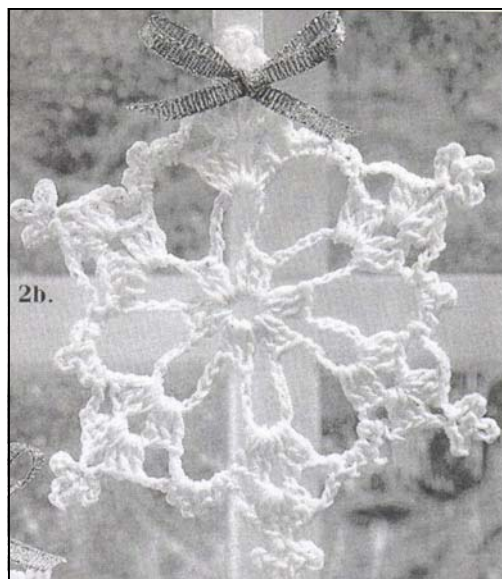
2b. Open Chain Stitch

SNOWFLAKE: Ch 8; join with a sl st to form a ring.

Rnd 1: Ch 3, 2 dc in ring, ch 12, [3 dc in ring, ch 12] 5 times; join with a sl st to top of ch-3.

Rnd 2: Sl st in next 2 dc and first 5 ch of ch-12, (sl st, ch 3, 2 dc, ch 3, 3 dc) all in ch-12 lp, [ch 7, (3 dc, ch 3, 3 dc) all in next lp] 5 times, ch 7; join.

Rnd 3: Sl st in next 2 dc, (sl, st, ch 3, 2 dc) all in first sp; *[ch 5, sl st in 5th ch from hook] 3 times, sl st in top of last dc made—triple picot made; ch 4, [sc, ch 3] twice) all in next ch-7 sp**, 3 dc in next ch-3 sp; rep from * around, end at **; join. Fasten off. Weave in ends.



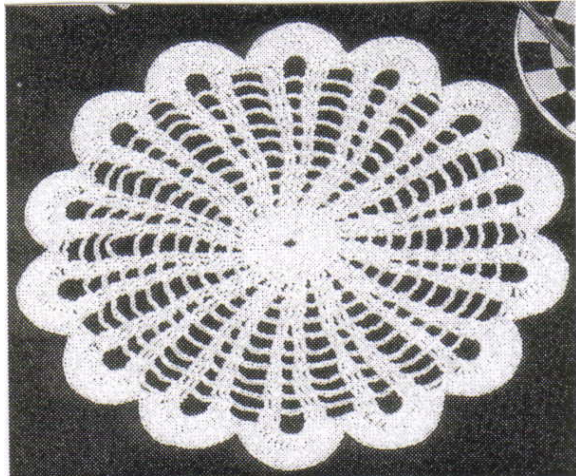
FINISHING: Saturate snowflake in stiffener, stretch and pin flat to plastic wrap-covered surface. When top side is still tacky, turn over and repeat from bottom side. Before firm, unpin and fold centre pieces at an angle. Hang to finish drying. Attach ribbon or cord for hanger.

DOILY

(Achievement Day and Exhibition Requirement)

Crochet a doily using one of the following two patterns.

SMALL DOILY



- Small Doily measures approximately 10 1/2 " in diameter.
- Bedspread Weight Thread (Size 10)
- Amount - 1 Ball
- Steel Crochet Hook—U.S. Size 7 [1.5mm]
- Gauge: Rnds 1-4 = 1 1/2" across.

Ch 6; join with a sl st to form a ring.

Rnd 1: Ch 4, 27 in ring; join with a sl st to top of ch-4—28 sts.

Rnd 2: Ch 4, 2 tr in next tr, *tr in next tr, 2 tr in next tr; rep from * around; join—43 sts.

Rnd 3: Ch 4, tr in next 2 tr, ch 1, * tr in next 3 tr, ch 1; rep from * around; join—14 sps.

Rnd 4: Ch 4, 2 tr in next tr, tr in next tr, ch 2, * tr in next tr, 2 tr in next tr, tr in next tr, ch 2; rep from * around join.

Rnd 5: Ch 4, tr in next 3 tr, ch 3, * tr in next 4 tr, ch 3; rep from * around; join.

Rnd 6: Ch 4, tr in next tr, ch 1, tr in next 2 tr, ch 4, * tr in next 2 tr, ch 1, tr in next 2 tr, ch 4; rep from * around; join.

Rnd 7: Ch 4, tr in next tr, ch 2, tr in next 2 tr, ch 5, * tr in next 2 tr, ch 2, tr in next 2 tr, ch 5; rep from * around; join.

Rnd 8: Ch 4, tr in next tr, ch 2, tr in next 2 tr, ch 6, * tr in next 2 tr, ch 2, tr in next 2 tr, ch 6; rep from * around; join.

Rnd 9: Ch 4, tr in same st as joining, tr in next tr, ch 2, tr in next tr, 2 tr in next tr, ch 6, * 2 tr in next tr, tr in next tr, ch 2, tr in next tr, 2 tr in next tr, ch 6; rep from * around; join.

Rnd 10: Ch 4, tr in next 2 tr, ch 3, tr in next 3 tr, ch 6, * tr in next 3 tr, ch 3, tr in next 3 tr, ch 6; rep from * around; join.

Rnd 11: Ch4, tr in next 2 tr, ch 4, tr in next 3 tr, ch 6, * tr in next 3 tr, ch 4, tr in next 3 tr, ch 6; rep from * around; join.

Rnd 12: Ch 4, tr in same st as joining, tr in next 2 tr, ch 7, tr in next 2 tr, 2 tr in next tr, ch 6, * 2 tr in next tr, tr in next 2 tr, ch 7, tr in next 2 tr, 2 tr in next tr, ch 6; rep from * around; join.

Rnd 13: Ch 1, sc in same st as joining, * skip next 3 tr, 12 tr in next ch-7 lp, skip next 3 tr, sc in next tr, ch 7 **, sc in next sc; rep from * around, end at **; join to first sc,

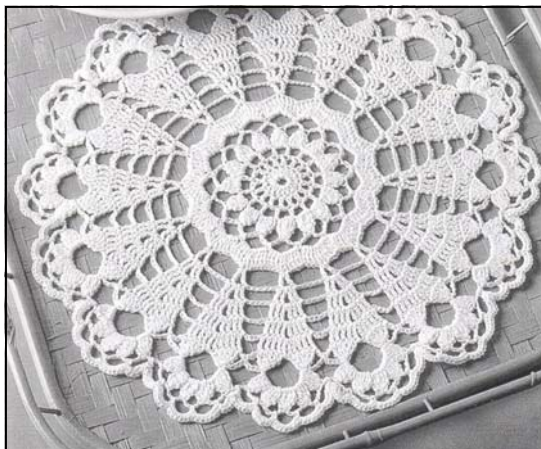
Rnd 14: Sl st in first re, ch 4, tr in same tr, [2 tr in next tr] 11 times, sc in next ch-7 lp, *[2 tr in next tr] 12 times, sc in next ch-7 lp, *[2 tr in next tr] 12 times, sc in next ch-7 lp; rep from* around; join.
Fasten off. Weave in ends.

SAMPLE

(Achievement Day Requirement)

Create a small sample approximately 4 cm x 4 cm or 1.5" x 1.5". You can make this sample using a double crochet or another stitch as determined by your project leader. This sample is to allow members an opportunity to feel comfortable using the small hook and yarn. Mount your sample on a piece of cardboard or Bristol Board—8 1/2 x 11 " to display at your Achievement Day.

SUNNY MORNING



- Doily measures approximately 10 1/2 " in diameter.
- Bedspread Weight Thread (Size 10)
- Amount - 1 Ball
- Steel Crochet Hook—U.S. Size 7 [1.5mm]
- **Gauge:** Rnds 1-5 = 1 1/2" across.

Ch 6; join with a sl st to form a ring.

Rnd 1: Ch 3 (counts as a dc). 15 dc in ring; join with a sl st to top of ch-3 - sts.

Rnd 2: Ch 4 (counts as a dc and a ch-1 sp), [dc in next dc, ch 1] 15 times; join a 3rd ch of ch-4—16 sps.

Rnd 3: Ch 5 (counts as a dc and a ch-2 sp), [dc in next dc, ch 2] 15 times; join to 3rd ch of ch-5.

Rnd 4: Sl st in sp; *ch 4, holding back last lp on hook, 4 tr in sp, yo and draw through all lps on hook—beg cluster made; ch 5; holding back last lp on hook, 5 tr in next sp, yo and draw through all 6 lps on hook—5-tr cluster made; 8ch5, 5-tr cluster in next sp; rep from * around; ch 2, tr in top of beg cluster to join and form last ch-5 sp.*

Rnd 5: Ch 1, sc over tr.*ch 5, sc in next ch-5 lp; rep from * around; ch 2, re in first sc to join and form last lp.

Rnd 6: Ch 4, 4 tr over tr, * 9 tr in next lp; rep from * to last sp; 4 tr in last sp; join with a sl st to top of ch-4.

Rnd 7: Ch 5 (counts as a tr and a ch-1 sp), tr in same st as joining, ch 5, * skip next 8 tr; (*tr, ch 1, tr*) all in next tr—v.st made; ch 5; rep from * around; join to 4th ch of ch-5.

Rnd 8: Ch 4, * v-st in next ch-1 sp, tr in next tr, ch 5

Rnd 9: Ch 4, tr in next tr, * v-st in next ch-1 sp, tr in next 2 tr, ch 5 **, tr in next 2 tr; rep from * around, end at **; join.

Rnd 10: Ch 4, tr in next 2 tr, * v-st in next ch-1 sp, tr in next 3 tr, ch 5 **, tr in next 3 tr; rep from * around, end at **; join.

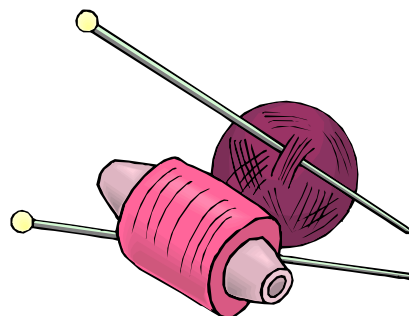
Rnd 11: Ch 4, tr in next 3 tr, * v-st in next ch-1 sp, tr in next 4 tr, ch 5 **, tr in next 4 tr; rep from * around, end at **; join.

Rnd 12: Work beg cluster over next 4 tr, * ch 11, work 5-tr cluster over next 5 tr, ch 4, sc in next ch-5 lp, ch 4 **, work 5-tr cluster over next 5 tr; rep from * around, end at **; join.

Rnd 13: Sl st in next lp, work beg cluster in lp, * [ch 4, 5-tr cluster] 4 times all in same ch-11 lp, ch 3 **, work 5-tr cluster in next ch-11 lp; rep from * around, end at **; join to top of beg cluster.

Rnd 14: Sl st in sp, ch 1, * sc in sp, ch 5; rep from * around; join to first sc.

Rnd 15: Ch 1, * 7 sc in ch-5 lp; rep from * around; join. Fasten off. Weave in ends.



Community and Agriculture Awareness Projects

COMMUNITY PROJECT

Each year you are encouraged to provide a service to your community as a 4-H member. This introduces you to the responsibilities of citizenship. You must participate in your club's plan for a community project and you should have a role to play. Describe your involvement with your club's community project this year.



Our Community Project was _____

I helped by _____

It was beneficial because _____

I learned _____

AGRICULTURE AWARENESS PROJECT

Agriculture is one of PEI's main industries. You are expected to participate with your club to complete a project (or provide a service) which helps your club or others become aware of the importance of agriculture in our lives. As in the community project, you should actively participate.



Our Agricultural Awareness Project was _____

I helped by _____

It was beneficial because _____

I learned _____