



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

CONSUMER STUDIES (PRODUCTION OF KNITTED AND CROCHETED ITEMS)

GUIDELINES FOR PRACTICAL ASSESSMENT TASKS

2015

These guidelines consist of 19 pages.

THE PRACTICAL ASSESSMENT TASK FOR CONSUMER STUDIES PRODUCTION OF KNITTED AND CROCHETED ITEMS

1. INTRODUCTION

The 16 Curriculum and Assessment Policy Statement subjects which contain a practical component all include a practical assessment task (PAT). These subjects are:

- **AGRICULTURE:** Agricultural Management Practices, Agricultural Technology
- **ARTS:** Dance Studies, Design, Dramatic Arts, Music, Visual Arts
- **SCIENCES:** Computer Applications Technology, Information Technology
- **SERVICES:** Consumer Studies, Hospitality Studies, Tourism
- **TECHNOLOGY:** Civil Technology, Electrical Technology, Mechanical Technology and Engineering Graphics and Design

A practical assessment task (PAT) mark is a compulsory component of the final promotion mark for all candidates offering subjects that have a practical component and counts 25% (100 marks) of the end-of-year examination mark. The PAT is implemented across the first three terms of the school year. This is broken down into different phases or a series of smaller activities that make up the PAT. The PAT allows for learners to be assessed on a regular basis during the school year and it also allows for the assessment of skills that cannot be assessed in a written format, e.g. test or examination. It is therefore important that schools ensure that all learners complete the practical assessment tasks within the stipulated period to ensure that learners are resulted at the end of the school year. The planning and execution of the PAT differs from subject to subject.

- During the practical assessment task the learner must demonstrate his/her knowledge and practical ability/skills to produce knitted and crocheted articles focusing on suitability for selling.
- The practical assessment task for Consumer Studies for Grade 12 consists of two practical examinations of eight hours each.
 - **Term 2: Practical examination 1**
Learners will crochet/knit the article selected for the micro-enterprise used for the project in term 1.
 - **Term 3: Practical examination 2**
Learners will knit/crochet the article.

2. MARK ALLOCATION

- Each exam consists of 100 marks. The mark for the final practical assessment task is obtained by combining the marks for the two exams as indicated below:

Practical examination: term 2	100
Practical examination: term 3	100
Total	200 ÷ 2
Final mark for PAT	100

- The marks for the PAT are part of the end-of-the-year assessment.
- The province will provide two separate computerised mark sheets, one for SBA and one for the PAT. After the marks have been captured both mark sheets must be signed by the teacher, principal and moderator.

3. REQUIREMENTS FOR THE PRACTICAL EXAMINATIONS

Consumer Studies is a choice subject with five practical options. If the school chooses to offer Consumer Studies as a subject and selects the knitting and crocheting practical option, the equipment and funds necessary to conduct the PAT, as well as the specified number of practical lessons is the responsibility of the school as specified in the CAPS document.

Ensure the following:

- A suitable classroom with the necessary equipment must be available: tables; two or more ironing boards and irons; scissors (one for each learner); equipment for measuring and marking and equipment for knitting and crocheting.
- A minimum of R30 to a maximum of R75 per learner for EACH of the two practical examinations is required, besides the funding required for the SBA practical lessons, to make the required articles.
- A number of learners can do the examination simultaneously according to the number of work stations and resources available to complete the examination comfortably.
- Divide the learners into groups with a maximum of 12 learners. Twenty-four learners (two groups of 12 learners) can perform the examination on the same day, e.g. from 08:00 to 12:00 and from 12:00 to 16:00.
- The teacher will need time between the two sessions to prepare the classroom for the following group.
- Schools with large numbers of learners will need more than one day to complete this examination.

4. REQUIRED TIMEFRAME

- A timeframe of 8 HOURS in total is required per examination.
- Each examination will be conducted in TWO sessions of FOUR hours each, with a minimum 30-minute break after two hours OR a school may decide to spread the eight hours over TWO DAYS OF FOUR HOURS PER DAY with a 30-minute break after two hours.

5. SETTING THE EXAMINATIONS

5.1 Practical examination 1 (term 2): Crochet PAT

- This practical examination **must be slotted into the examination timetable in the second term.**
- Learners will crochet the article that has been selected for their micro-enterprise (project in term 1). The production process, workmanship and saleability of the products form an important aspect of the examination.
- The teacher must identify and select ONE suitable article for the micro-enterprise (project term 1). The learners will make this article during practical examination 1 and practical examination 2.
- The teacher must buy a commercial pattern for an article that can be completed in 16 hours with the skills learners gained during the practical lessons for SBA in Grades 10 and 11.

NSC (Production of Knitted and Crocheted Items)

- Teachers have TWO options when selecting the pattern for practical examination 1:
 - Buy a commercial pattern for an article that can be completed in 8 hours; **OR**
 - Use the same commercial pattern used in the practical lessons and remake the same article once more in 8 hours.
- The selected articles should carry a total weighting of 100 points on the skills-code list.
- The techniques to be completed per examination should have a total weighting of 50 points for each PAT task.
- Learners should start and complete the article in practical examination 1.
- The selected article must be made in eight hours, demonstrating all the advanced techniques identified for Grade 12.
- After eight hours learners should hand in their articles for final assessment. After the assessment has been completed the articles are returned to learners for correction and finishing off if necessary. The articles will NOT be remarked after the corrections have been done.

5.2 Practical examination 2 (term 3)

- This examination will take place on a date agreed upon with the moderator.
- The learners will be assessed on the production process, workmanship and the saleability of the articles.
- A timeframe of 8 hours in total is required per examination.
- The selected article must have a total weighting of 100 points according to the skills-code list.
- The techniques to be completed per examination should have a total weighting of 50 points for each PAT task.
- After eight hours learners should hand in their articles for final assessment. After the assessment has been completed the articles are returned to learners for correction and finishing off if necessary. The articles will NOT be remarked after the corrections have been done.

TECHNIQUES THAT MUST BE INCLUDED:

Crochet Techniques (PAT 1)	Knitting Techniques (PAT 2)
<p>Select ONE of the following patterns:</p> <ul style="list-style-type: none"> • Basic stitch pattern • Textured pattern • Colour pattern • Open work • Medallions • Framed square/Wheel square • Hexagon pattern • Octagon pattern <p>The following techniques are COMPULSORY:</p> <ul style="list-style-type: none"> • Use an edging to finish off the article • Using different colours yarn/wool • Making up the completed article 	<p>Select ONE of the following patterns:</p> <ul style="list-style-type: none"> • Cable pattern • Lace pattern • Any raised/textured pattern <p>The following techniques are COMPULSORY:</p> <ul style="list-style-type: none"> • Casting on • Casting off • Ribbing stitch • Garter stitch • Stocking stitch • Using different colours of wool • Edge stitch to finish off the article • Making up the completed article

6. PREPARING FOR THE EXAMINATION

The teacher is responsible for the following:

- Set the dates for both examinations. Communicate these dates to the SMT of the school to ensure that these dates do not clash with other school activities.
- Copy the illustration(s) and instruction sheet for each learner or buy a pattern for each learner. It is compulsory for each learner to work from an instruction sheet.
- Prepare the mark sheets provided with learners' names and their examination numbers.
- Learners must receive the instructions **one week (7 school days)** before the date of the examination of the first group of learners so that they can prepare.
- Purchase all required items.
- Make up a 'kit' for each learner to include the following:
 - **PAT 1:** Crochet equipment, pattern, instruction sheet, wool(s) and yarn(s), crochet hooks
 - **PAT 2:** Knitting and crochet equipment, instruction sheet, yarn(s) and wool(s), knitting needles and crochet hooks
- Divide learners into groups according to the number of learners that can easily be accommodated in the room. The number per group will depend on the available resources.
- Prepare the classroom for the examination and ensure the availability of small equipment, e.g. scissors.

7. PERFORMING THE EXAMINATION

7.1 Practical examination 1 in term 2: 8 hours (crocheting)

- This examination will be conducted in TWO SESSIONS OF FOUR HOURS EACH, with a 30-minute break after two hours **OR** ONE SESSION OF EIGHT HOURS with a 30-minute break after two hours.
- Hand out each learner's 'kit' with crochet equipment, wool, yarn, patterns, stitch holders, row counters and instructions.
- The teacher must invigilate and assess the learners while they are performing the practical examination and he/she may NOT do any other work or assist the learners in any way.
- The teacher must mark practical examination 1 and capture the marks. Then the learners may correct mistakes, make improvements and complete the article. The article will NOT be remarked after the corrections have been made.
- After the corrections have been made the articles are to be kept in a safe space until the day of practical examination 2 in term 3.

7.2 Practical examination 2 in term 3: 8 hours (knitting and crocheting)

- This examination will be conducted in TWO SESSIONS OF FOUR HOURS, with a 30-minute break after two hours **OR ONE SESSION OF EIGHT HOURS** with a 30-minute break after two hours.
- When learners enter the classroom, hand them their 'kits' with knitting and crochet equipment wool, yarn, patterns and instructions.
- Enough wool/yarn and scissors should be available.
- Individual learners, under the supervision of the teacher, carry out practical examination 2.
- The articles should be ready for assessment after 8 hours. Learners will lose **2 marks for every 5 minutes late** up to a maximum of 20 marks.
- The teacher must invigilate and assess the learners while they are performing the practical examination and he/she may NOT do any other work or assist the learners in any way.
- The teacher must mark practical examination 2 and capture the marks. Then the learners can correct mistakes, make improvements and complete the article. The article will NOT be remarked after corrections have been made.

8. EVALUATION

- The teacher and external moderator have 30 minutes to evaluate the final products, inspect the learners' work stations and complete the mark sheets.
- The learners should tidy their work stations on completion of the examination so that the teacher/moderator may inspect it for the final allocation of marks.

9. MODERATION OF THE PRACTICAL EXAMINATION**9.1 BEFORE practical examination 1**

The subject advisor must receive and moderate the following by the end of term 1 or earlier to ensure the examination is of an appropriate standard:

- A photocopy of the pattern
- An illustration of article
- The list of wool/yarn, haberdashery, etc. to be purchased
- The estimated cost per learner
- The completed checklist, checked and signed by the principal
- An instruction page for the learners with the assessment criteria and mark allocation for both practical examination sessions
- The mark sheets for each practical examination
- Planning for practical examination 1 and practical examination 2 sessions, indicating the total weighting of techniques

The PAT cannot be done unless it was approved by the subject advisor.

9.2 ON THE DAY of practical examination 2

- During term 3 the last group of learners will be externally moderated by the relevant subject advisor while performing the practical examination at the school.
- The teacher must have the following available for the moderator on the day of moderation:
 - All the articles that learners made during the practical classes for SBA (if not moderated during SBA moderation)
 - All the PAT 1 articles of all the learners for verification, if they are making another article
 - The completed articles of all the learners who have already completed both examinations
 - All the articles of the learners who have already completed the examination must be marked and the mark sheets must be available
 - A separate set of assessment tools for the moderator to use, with the names and examination numbers of the learners already on the mark sheet
- The moderator will randomly select six candidates and independently assess the learners while they are performing the examination.
- Afterwards the moderator will compare his/her assessment with that of the teacher. If the moderator finds that the marks of the teacher differ more than 10% from his/her marks, a block adjustment upwards or downwards should be made based on the difference.
- The computerised mark sheet must be completed on the day of moderation.

- The table below demonstrates how to determine the difference between the moderator's marks and teacher's marks to determine if adjustment is needed and the margin of adjustment required:

Learner's Name				PAT 2	
				100	
				*T	*M
Learner A				84	69
Learner B				83	70
Learner C				68	53
Learner D				59	44
Learner E				49	40
Learner F				45	40
TOTAL				388	316
AVERAGE MARK = TOTAL ÷ 6 (number of learners)				66	53
DIFFERENCE = 66 (*T) – 53 (*M)				13	
ADJUSTMENT	DOWNWARDS	✓	UPWARDS	– 3	

***T = Teacher; *M = Moderator**

- A block adjustment can also be made based on the professional judgement of the moderator, if the practical exam of the school is not of the expected standard.
- The moderator will discuss the outcome and any adjustments with the teacher. The final moderated marks should then be entered on the computerised mark sheet.
- The marks of all learners will be affected if an adjustment is made.
- The marks of all the learners need to be finalised and signed by the subject advisor and principal on the day of this examination. The computerised mark sheet must be completed on the day of moderation.

SKILL-CODE WEIGHTING FOR TECHNIQUES USED IN KNITTING

- Use the following skill-code weighting to choose a pattern for the PAT as well as for the weekly practical lessons.
- The skills code indicates the weighting for the techniques and NOT the mark allocation.
- The weighting for a specific technique should only be allocated ONCE.
- The teacher could add a technique not listed below after discussing it with the subject advisor. The teacher and subject advisor should then decide on the weighting for the new technique.

Holding knitting needles and thread <ul style="list-style-type: none"> • Correct position in left hand • Correct position in right hand • Holding thread correct in right hand 	10 3 3 4	Stocking stitch <ul style="list-style-type: none"> • Stitches look like a V on right side • Smooth on the right side • Rugged/Pebbly on the purl side • Correct tension 	10 2 2 3 3
Casting on <ul style="list-style-type: none"> • Right side of stitches on right side of article • All stitches through the front or back loops • Correct tension, moderately loose • Stitches uniform in size • Neat edge 	15 3 3 3 3 3	Ribbing stitch <ul style="list-style-type: none"> • Even rows that are identical on both sides • Stitches must be even • Correct tension 	10 4 3 3
Casting off <ul style="list-style-type: none"> • Cast off in pattern stitch • Stitches secure so that work will not come undone • Correct tension, moderately loose • Uniform in size and direction • Neat edge 	15 3 3 3 3 3	Using different colours <ul style="list-style-type: none"> • Attaching new yarn at the beginning of a row • Weave the yarns into the edge • Neat edge 	10 3 4 3
Garter stitch <ul style="list-style-type: none"> • Firm structure that stretches and retains shape • Even stitches and even appearance • Rugged/Pebbly structure on both sides 	10 4 3 3	Following pattern <ul style="list-style-type: none"> • Correct interpretation of abbreviations • Follow the pattern step by step • Correct tension • End product according to pattern 	10 3 2 3 2
Increasing or decreasing <ul style="list-style-type: none"> • Must not pull • Shape should not interfere with pattern • Correct position of increase/decrease 	10 3 4 3	Seams <ul style="list-style-type: none"> • Lie flat • Neat, not highly visible • Straight lines • Correct stitch 	15 4 3 4 4
Buttons and buttonholes/Fasteners <ul style="list-style-type: none"> • Correct position on garment (women on the right, men on the left) • Correct spacing • Correct size/type button/fastener 	10 4 3 3	Pockets <ul style="list-style-type: none"> • Type of pocket suitable for garment/article • Correct position • Correct shape 	9 3 3 3
Colour combination <ul style="list-style-type: none"> • Pleasing combination 	2 2	Cable pattern <ul style="list-style-type: none"> • Increased tension of knitted article • Correct use of cable needle • Cables are identical 	10 3 3 4
Lace pattern <ul style="list-style-type: none"> • Correct choice of yarn/wool • Correct tension • Pattern correct 	10 2 4 4	Joining yarn/wool <ul style="list-style-type: none"> • Preferably at seam edge • Correct method • Weave in tail of yarn 	10 3 4 3

SKILL-CODE WEIGHTING FOR TECHNIQUES USED IN CROCHETING

- Use the following skill-code weighting to choose a pattern for the PAT as well as for the weekly practical lessons.
- The skills code indicates the weighting for the techniques and NOT the mark allocation.
- The weighting for a specific technique should only be allocated ONCE.
- The teacher could add a technique not listed below after discussing it with the subject advisor. The teacher and subject advisor should then decide on the weighting for the new technique.

Holding the hook and thread	5	Forming a ring	10
<ul style="list-style-type: none"> • Correct position of hook • Holding thread correctly 	2 3	<ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	4 3 3
Crochet a circle	10	Chain stitches	10
<ul style="list-style-type: none"> • Correct tension, not too tight • Stitches same size • Even appearance 	4 3 3	<ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	4 3 3
Double treble/Half treble/Treble stitch	10	Joining the pieces	15
<ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	4 3 3	<ul style="list-style-type: none"> • Crocheted/stitched • Not too tight • Not visible • Use the correct colour yarns • Neat edges 	3 3 3 3 3
Granny square	15	Increase or decrease	10
<ul style="list-style-type: none"> • Correct tension • Pleasing colour combination • Neat edges • Corners correct, neat 	4 3 4 4	<ul style="list-style-type: none"> • Correct method • Correct position • Shape must not interfere with pattern 	4 3 3
Stitch patterns	20	Edging	10
<ul style="list-style-type: none"> • Correct/even tension • Correct shape/lies flat • Neat edges • Even appearance 	5 5 5 5	<ul style="list-style-type: none"> • Correct width • Width suitable for article • Lies flat, does not curl 	3 4 3
Joining yarn/thread	5	Buttons and buttonholes/fasteners	10
<ul style="list-style-type: none"> • Correct method • No loose ends/threads 	3 2	<ul style="list-style-type: none"> • Correct position on garment (women on the right, men on the left) • Correct spacing • Correct size/type button/fastener 	3 3 4

**TEACHER PLANNING
GRADE 12 PRACTICAL ASSESSMENT TASKS 1 AND 2**

(To be submitted to the subject advisor for moderation at the end of term 1 or earlier)

Name of school:
Name of teacher:
Date and time of examination sessions:

**TESTS FOR PAT GRADE 12
(Attach copies of patterns and instruction sheets)**

PRACTICAL EXAMINATION 1 TERM 2	
TECHNIQUES	WEIGHTING
TOTAL:	

PRACTICAL EXAMINATION 2 TERM 3	
TECHNIQUES	WEIGHTING
TOTAL:	

EXAMPLE OF TEACHER PLANNING FOR PURCHASES

(To be submitted to the subject advisor for moderation at the end of term 1 or earlier)

Total number of learners	Group number	Number of learners per group	Dates	Time
25	1	13	10/09/2015	08:00–12:30
	2	12	11/09/2015	08:00–12:30

Exam	Requirements per learner	Number of learners	Total
PAT 1	1 crochet hook	25	25 crochet hooks
	1 ball yellow 4-ply wool	25	25 x yellow 4-ply wool
	1 ball green 4-ply wool	25	25 x green 4-ply wool
	1 ball cream 4-ply wool	25	25 x cream 4-ply wool
	3 buttons	25	75 buttons

SHOPPING LIST

Requirements	Amount
25 crochet hooks	
25 x yellow 4-ply wool	
25 x green 4-ply wool	
25 x cream 4-ply wool	
75 buttons	

Approximate cost of shopping list:

ESTIMATED COST PER LEARNER:
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TEACHER PLANNING FOR PURCHASES

(To be submitted to the subject advisor for moderation at the end of term 1 or earlier)

Total number of learners	Groups	Number of learners per group	Dates	Time

Exam	Requirements per learner	Number of learners	Total

SHOPPING LIST

Requirements	Amount

Approximate cost of shopping list:

ESTIMATED COST PER LEARNER:

**CONSUMER STUDIES KNITTING AND CROCHET PRODUCTION
PRACTICAL ASSESSMENT TASK
CHECKLIST FOR PLANNING TO BE HANDED IN FOR MODERATION**

SCHOOL		
TEACHER		
PRINCIPAL		
DATE SUBMITTED		
Dates of all PAT sessions	Proposed moderation date	Approved moderation date

CRITERIA	YES/NO	COMMENTS BY MODERATOR
Items included for PAT 1 and 2		
An illustration of the item		
Copy of the pattern instruction sheet to be provided to learners		
Advanced techniques listed for PAT 1 and 2		
List of purchases		
Estimated cost per learner		

APPROVED/NOT APPROVED

RESUBMISSION DATE: _____

Signatures:

TEACHER: _____

DATE: _____

PRINCIPAL: _____

DATE: _____

MODERATOR: _____

DATE: _____

MARK SHEET FOR KNITTING AND CROCHET PRACTICAL ASSESSMENT TASK

PAT 1: CROCHET												
SCHOOL		NAMES OF LEARNERS										
		1	2	3	4	5	6	7	8	9	10	11
DATE												
EXAMINER												
1	PRACTICAL SKILLS AND TECHNIQUES	15										
	Pattern interpretation											
	Follow pattern instructions, abbreviations	7										
	Accurate techniques											
	Correct tension maintained	2										
	Edges even	2										
	Correct method of casting on stitches	2										
	Correct method of knitting/crocheting each stitch	2										
	Use of equipment	5										
	Correct handling of crochet hook	2										
Correct handling of thread cutter/ small scissors/pins/darning needle	3											
Order of work and efficient use of time	5											
Ability to follow a realistic order of work as indicated in the pattern	2											
Efficient use of time	3											
2	NEATNESS AND ECONOMIC USE OF RESOURCES	5										
	Neatness of the work station and equipment	2										
	Workstation well organised	2										
	Small equipment not lying around, handling of equipment after use, correct handling of off-cuts and waste <i>(Teacher observes each learner regularly during the exam, to determine the final mark)</i>	1										
Personal appearance	5											
Appropriately dressed (school uniform, clean hands)												
	Neatness of work station on completion	5										
	Equipment stored correctly and securely	2										
	Work area neat and clean	3										
3	PAT 1 SUITABILITY FOR SELLING:	20										
	General appearance											
	Neatness of article and finishing	10										
	Prescribed techniques completed	10										
	PAT 1 Workmanship	40										
Stitching	10											
Construction	20											
Finishing	10											
TOTAL	100											

MARK SHEET FOR KNITTING AND CROCHET PRACTICAL ASSESSMENT TASK

PAT 2: KNITTING AND CROCHET													
SCHOOL	NAMES OF LEARNERS												
	1	2	3	4	5	6	7	8	9	10	11	12	
DATE													
EXAMINER													
1	PRACTICAL SKILLS AND TECHNIQUES												
	Pattern interpretation	15											
	Follow pattern instructions, abbreviations												
	Accurate techniques	7											
	Correct tension maintained	2											
	Edges even	2											
	Correct method of casting on stitches	2											
	Correct method of knitting/crocheting each stitch	2											
	Use of equipment	5											
	Correct handling of knitting/crochet needles	2											
Correct handling of thread cutter/ small scissors/pins/darning needle	3												
Efficient use of time	5												
Ability to follow a realistic order of work as indicated in the pattern	2												
Efficient use of time	3												
2	NEATNESS AND ECONOMIC USE OF RESOURCES												
	Neatness of the work station and equipment	5											
	Workstation well organised	2											
	Small equipment not lying around, handling of equipment after use	2											
	Correct handling of off-cuts and waste <i>(Teacher observes each learner regularly during the exam, to determine the final mark)</i>	1											
Personal appearance	5												
Appropriately dressed (school uniform, clean hands)													
Neatness of work station after completion	5												
Equipment stored correctly and securely	2												
Work area neat and clean	3												
3	PAT 2 SUITABILITY FOR SELLING:												
	General appearance	20											
	Neatness of article	10											
	Prescribed techniques completed	10											
	PAT 2 Workmanship	40											
Stitching	10												
Construction	20												
Finishing	10												
TOTAL	100												

EXAMPLE OF AN ARTICLE FOR THE PRACTICAL ASSESSMENT TASK**KNITTED CAP WITH CROCHETED FLOWER****WEIGHTING:**

TECHNIQUES	WEIGHTING
Holding knitting needles and wool	10
Casting on	15
Garner stitch	10
Ribbing stitch	10
Decreasing	10
Forming a ring	10
Stitch pattern	20
Joining yarn/thread	5
Quality and saleability	10
TOTAL:	100

REQUIREMENTS:

1 x 50 g ball Pingouin double knitting wool
One set of 4 No. 8 double-pointed knitting needles

ABBREVIATIONS:

Sts = stitches; P = purl; K = knit; pssso = pass slip stitch over; tog = together; dec = decrease

PATTERN:

Using set of 4 No. 8 knitting needles, cast on 30 sts on each of 2 needles and 32 sts on third needle, giving on a total of 92 sts.

1st round: P

2nd round: K

Repeat these two rounds 4 times more.

Next round: *K1, P2, K1, repeat from * to end.

Continue in rounds of K2, P2 rib until work measures 15 cm from cast on edge.

1st dec round: *K1, sl 1, P1, pssso, K1, repeat from * to end.

Keeping rib correct as now set work 2 rounds without dec.

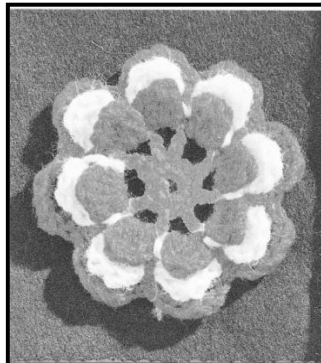
2nd dec round: *K1, sl 1, K1, pssso, repeat from * to end.

3rd dec round: *K2 tog, repeat from * to end.

4th dec round: *K2 tog, repeat from * to end.

Break off yarn/wool and thread through remaining sts.

Draw up and finish.

CROCHET FLOWER**REQUIREMENTS:**

1 ball yellow double knitting wool
 2 balls double knitting wool in other contrasting colours
 No. 4.50 mm crochet hook

ABBREVIATIONS:

Ch = chain; ss = slip stitch; dc = double crochet; tr = treble; dtr = double treble

PATTERN:

With yellow yarn work 4 ch.

Join into a circle by working a ss into first ch.

1st round: 1 ch, work 15dc into circle. Ss to 1st ch.

2nd round: Join 1st contrast into top of last stitch with a ss, 3ch, *miss 1dc, 1tr into next dc, 1ch, rep from * 6 times more. Join with a ss into 2nd of 3ch

3rd round: 1ch, into ch space work 1tr, 1dtr, 1tr, 1dtr, 1dc to form a petal, * into next ch space work 1dc, 1tr, 1dtr, 1tr, 1dc, rep from * until 8 petals have been worked. Join to first petal with a ss

4th round: Join 2nd contrast with a ss between dc of last and first petal to begin 2nd row of petals, 4ch, * 1dc between dc at start of next petal, 3ch, rep from * to end. Join with a ss into 1st of 4ch.

5th round: 1ch, into first 3ch space work 1tr, 2dtr, 1tr, 1dc, * into next 3ch space work 1dc, 1tr, 2dtr, 1tr, 1dc, rep from * until 8 petals have been worked. Join to first petal with a ss.

6th round: Join 1st contrast with a ss between dc of last and first petal of 2nd row of petals, 5ch, * 1dc between dc at start of next petal, 4ch, rep from * to end of round. Join with a ss into first ch.

7th round: 1ch, into first 4ch space work 1tr, 3dtr, 1tr, 1dc, * into next ch space work 1dc, 1tr, 3dtr, 1tr, 1dc, rep from * until 8 petals have been worked. Join to first petal with a ss. Finish off and sew onto knitted cap.