



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**CONSUMER STUDIES
(PRODUCTION OF KNITTED AND
CROCHETED ITEMS)**

**GUIDELINES FOR
PRACTICAL ASSESSMENT TASKS**

2014

These guidelines consist of 15 pages.

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

1. OVERVIEW

- During the Practical Assessment Task, the learner must demonstrate his/her knowledge and practical ability/skills to knit and crochet items, focusing on suitability for selling.
- The Practical Assessment Task for Grade 12 consists of two practical examinations of eight hours each. Learners perform these examinations individually.
 - **Term 2: Practical examination 1**
Learners will crochet the article selected for the micro-enterprise used for the project in term 1.
 - **Term 3: Practical examination 2**
Learners will knit an article.

2. MARK ALLOCATION

- Each examination consists of 100 marks. The mark for the final Practical Assessment Task is obtained by combining the marks for the 2 examinations 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. 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 are the responsibility of the school as specified in the CAPS document.

The following must be provided:

- A suitable classroom with the necessary equipment: tables, two or more ironing boards and irons, scissors (one for each learner), equipment for measuring and marking, equipment for sewing, knitting/crochet and making the articles must be available.
- A minimum of R30 to a maximum of R50 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.
- Schools with large numbers of learners will need more than one day to complete this examination.

4. REQUIRED TIME FRAME

- A total of **8 hours** is required per examination.
- The examination will be conducted in two sessions of four hours each, with a minimum 30 minute break after 2 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 2 hours.

5. SETTING THE EXAMINATIONS

5.1 Examination 1 (term 2) – Crocheting

- 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 saleability of the products forms an important aspect of the examination.
- Teachers have TWO options when selecting the pattern for the PAT examinations:
 - Buy a commercial pattern for an article that can be completed in 8 hours with the skills learners gained during the practical lessons for SBA in grade 10 and 11; OR
 - Use the same commercial pattern used in practical lessons and remake the same article once more in 8 hours.
- Keep current trends in mind when selecting patterns.
- The selected articles should carry a total weighting of 100 points on the skill code list.
- The techniques to be completed per examination should have a total weighting of 50 points for each PAT.
- Learners should start and complete the article in PAT 1.
- Assessment will focus on the production process and workmanship displayed.
- The Teacher must identify and select one suitable article (Crochet – PAT 1) for the micro-enterprise (project term 1). The learners will make this article during PAT 1. The article should be similar to the article made for class work, but in a doll/smaller size.
- Teachers must set two 8 hour examinations – one knitting and one crocheting
- Teachers may select a small saleable article for each examination or a bigger article that can be made in eight hours, demonstrating all the advanced techniques identified for grade 12.
- At the end of the 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 PAT 2 (term 3)

- This examination will take place on a date agreed upon with the moderator.
- Learners must complete the knitting article as set out in the instructions.
- Learners will be assessed on the production process, workmanship and the saleability of the articles.
- Learners must not leave with incomplete articles, but no remarking must be done.

The teacher must submit the following to the subject advisor for approval during the last week of the first term or earlier:

- A photocopy of the pattern
- An illustration of the article
- The list of knitting and crochet equipment and yarns to be purchased
- The estimated cost per learner
- The completed checklist, checked and signed by the principal
- The mark sheet for the practical examination/s
- A copy of the instruction sheet(s) that will be given to learners for each examination
- Planning for all three sessions (PAT 1 and PAT 2) indicating the weighting of techniques
- **The examination cannot take place prior to approval of the above-mentioned pattern by the subject advisor.**

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 or • Textured pattern or • Colour pattern or • Open work or Medallions or Framed square/Wheel square or • Hexagon pattern or Octagon pattern <p>The following techniques are compulsory:</p> <ul style="list-style-type: none"> • Use an edging to finish off the article • Making up the completed article 	<p>Select one of the following patterns</p> <ul style="list-style-type: none"> • Cable pattern or Lace pattern or 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. Communicate these dates to the school management team of the school, and make sure these dates do not clash with other school activities.
- It should be slotted into the timetable of the school for tests/exams.
- Copy the illustration/s and instruction sheet for each learner. The learner should work from the instruction sheet.
- Prepare the instruction sheet for the learners with the assessment criteria and mark allocation for the PAT session.
- Prepare mark sheets with learners' names and their examination numbers.
- Learners must receive the instructions 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 equipment, instruction sheet, yarns and wool/s, knitting needles
- Divide learners into groups per session. The number per group will depend on the available resources.
- Prepare the classroom for the examination

7. PERFORMING THE EXAMINATION

7.1 PAT 1 in Term 2: 8 hours (crochet)

- This examination will be conducted in two sessions of four hours each, with a 30 minute break after 2 hours.
- When learners enter the classroom, hand them their 'kits' with crochet equipment, wool, yarn, patterns and instructions.
- Individual learners, under the supervision of the teacher, carry out PAT 1.
- The teacher must mark PAT 1 and capture the marks. Then the learners can correct mistakes, make improvements and complete the article. The article will NOT be remarked after the corrections have been done. After the corrections have been done, the articles are to be kept in a safe place until the day of moderation.

7.2 PAT 2 in Term 3: 8 hours (knitting)

- This examination will take place on a date agreed upon with the moderator.
- This examination will be conducted in two sessions of four hours, with a 30 minute break after 2 hours.
- When learners enter the classroom, hand them their 'kits' with knitting equipment, wool, yarn, patterns and instructions
- Individual learners, under the supervision of the teacher, carry out PAT 2.
- Preparation of the classroom and all rules are the same as applied for PAT 1.

8. EVALUATION

- The teacher and external moderator have 60 minutes to evaluate the final products, inspect the learners' work stations and complete the mark sheets.
- The learners should tidy their work areas after the examination so that the teacher may inspect it for the final allocation of marks.

9. MODERATION OF THE PRACTICAL EXAMINATION

9.1 BEFORE PAT 1 & 2

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

- A photocopy of the pattern
- An illustration of the article
- The list of fabrics, 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 the PAT session.
- The mark sheet for the practical examination
- Planning for both sessions (PAT 1 and PAT 2) listing the techniques

9.2 ON THE DAY OF 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 computerised mark sheet must be completed on the day of moderation.
- The teacher must have the following available for the moderator on the day of moderation:
 - All the items that learners made during 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 items 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 written on the mark sheet.
- The moderator will randomly select 6 candidates and independently assess the learners while they perform the examination.
- Afterwards the moderator will compare his/her assessment with the assessment of the teacher. If the moderator finds that the marks of the teacher differs more than 10% from his/her marks, a block adjustment upwards or downwards should be made based on the difference.

- 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 Names					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 examination 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 the 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 skill code indicates the weighting for the techniques and not a 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	10	Stocking stitch	10
<ul style="list-style-type: none"> • Correct position in left hand • Correct position in right hand • Holding thread correct in right hand 	3 3 4	<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 	2 2 3 3
Casting on	15	Ribbing stitch	10
<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 • Uniform in size • Neat edge 	3 3 3 3 3	<ul style="list-style-type: none"> • Even rows that are identical on both sides • Stitches must be even • Correct tension 	4 3 3
Casting off	15	Using different colours	10
<ul style="list-style-type: none"> • Cast off in pattern stitch • Stitches secure so that work won't come undone • Correct tension, moderately loose • Uniform in size and direction • Neat edges 	3 3 3 3 3	<ul style="list-style-type: none"> • Attaching new yarn at the beginning of a row • Weave the yarns into the edge • Neat edges 	3 4 3
Garter stitch	10	Following pattern	10
<ul style="list-style-type: none"> • Firm structure that stretches and retains shape • Even stitches and even appearance • Rugged/pebbly structure on both sides 	4 3 3	<ul style="list-style-type: none"> • Correct interpretation of abbreviations • Follow the pattern step by step • Correct tension • End product according to pattern 	3 2 3 2
Increasing or decreasing	10	Seams	15
<ul style="list-style-type: none"> • Must not pull • Shape should interfere with pattern • Correct position of increase/decrease 	3 4 3	<ul style="list-style-type: none"> • Lie flat • Neat, not highly visible • Straight lines • Sewn with correct stitch 	4 3 4 4
Buttons and buttonholes/fasteners	10	Pockets	9
<ul style="list-style-type: none"> • Correct position on garment (women right, men left side) • Correct spacing • Correct size/type button/fastener 	4 3 3	<ul style="list-style-type: none"> • Type of pocket suitable for garment/article • Correct position • Correct shape 	3 3 3
Colour combination	2	Cable pattern	10
<ul style="list-style-type: none"> • Pleasing combination 	2	<ul style="list-style-type: none"> • Increased tension of knitted article • Correct use of cable needle • Cables are identical 	3 3 4
Lace pattern	10	Joining yarn/wool	10
<ul style="list-style-type: none"> • Correct choice of yarn/wool • Correct tension • Pattern correct 	2 4 4	<ul style="list-style-type: none"> • Preferably at seam edge • Correct method • Weave in tail of yarn 	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 skill code indicates the weighting for the techniques and not a 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 <ul style="list-style-type: none"> • Correct position of hook • Holding thread correctly 	5 2 3	Forming a ring <ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	10 4 3 3
Crochet a circle <ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	10 4 3 3	Chain stitches <ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	10 4 3 3
Double treble/Half treble/Treble stitch <ul style="list-style-type: none"> • Correct tension, not too tight • Same size • Even appearance 	10 4 3 3	Joining the pieces <ul style="list-style-type: none"> • Crocheted/stitched • Not too tight • Not visible • Use the correct colour yarns • Neat edges 	15 3 3 3 3 3
Granny square <ul style="list-style-type: none"> • Correct tension • Pleasing colour combination • Neat edges • Corners correct, neat 	15 4 3 4 4	Increase or decrease <ul style="list-style-type: none"> • Correct method • Correct position • Shape must not interfere with pattern 	10 4 3 3
Stitch patterns <ul style="list-style-type: none"> • Correct/even tension • Correct shape/ lies flat • Neat edges • Even appearance 	20 5 5 5 5	Edging <ul style="list-style-type: none"> • Correct width • Width suitable for article • Lies flat, does not curl 	10 3 4 3
Joining yarn/thread <ul style="list-style-type: none"> • Correct method • No loose ends/threads 	5 3 2	Buttons and buttonholes/fasteners <ul style="list-style-type: none"> • Correct position on garment (women right, men left side) • Correct spacing • Correct size/type button/fastener 	10 3 3 4

TEACHER PLANNING: GRADE 12 PRACTICAL ASSESSMENT TASKS 1 & 2
(To be handed in to 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)

PAT 1	
TECHNIQUES	WEIGHTING
TOTAL	

PAT 2	
TECHNIQUES	WEIGHTING
TOTAL	

EXAMPLE OF TEACHER PLANNING FOR PURCHASES

(To be submitted to 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	25	10/09/2013	08:00 –12:30
			11/09/2013	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:

TEACHER PLANNING FOR PURCHASES

(To be submitted to 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

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		
An illustration of the item		
Copy of the pattern instruction sheet to be provided to learners		
Advanced techniques listed for PAT 1		
List of purchases		
Estimated cost per learner		

CRITERIA	YES / NO	COMMENTS BY MODERATOR
Items included for PAT 2		
An illustration of the item		
Copy of the pattern instruction sheet to be provided to learners		
Advanced techniques listed for PAT 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	12
DATE													
EXAMINER													
1	PRACTICAL SKILLS AND TECHNIQUES												
	Pattern interpretation Follow pattern instructions, abbreviations Accurate techniques	15 7 8											
	Use of equipment Correct handling of crochet hook Correct handling of thread cutter/ small scissors/pins /darning needle Correct tension maintained Edges even	5 1 1 2 1											
	Efficient use of time Ability to follow a realistic order of work as indicated in the pattern Efficient use of time	5 2 3											
2	NEATNESS AND ECONOMIC USE OF RESOURCES												
	Neatness of the work station and equipment Workstation well organised. 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>	5 2 2 1											
	Personal appearance Appropriately dressed (school uniform, clean hands)	5											
	Neatness of work station after completion Equipment stored correctly and securely Work area neat and clean	5 2 3											
PAT 1	SUITABILITY FOR SELLING: General appearance Neatness of article and finishing Prescribed techniques completed	20 10 10											
	Workmanship Stitching Construction Finishing	40 10 20 10											
TOTAL		100											

MARK SHEET FOR KNITTING AND CROCHET PRACTICAL ASSESSMENT TASK

PAT 2 – KNITTING													
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 Follow pattern instructions, abbreviations Accurate techniques	15 7 8											
	Use of equipment Correct handling of knitting needles Correct handling of thread cutter/ small scissors/pins /darning needle Correct tension maintained Edges even	5 1 1 2 1											
	Efficient use of time Ability to follow a realistic order of work as indicated in the pattern Efficient use of time	5 2 3											
2	NEATNESS AND ECONOMIC USE OF RESOURCES												
	Neatness of the work station and equipment Workstation well organised. 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>	5 2 2 1											
	Personal appearance Appropriately dressed (school uniform, clean hands)	5											
	Neatness of work station after completion Equipment stored correctly and securely Work area neat and clean	5 2 3											
PAT 1	SUITABILITY FOR SELLING: General appearance Neatness of article and finishing Prescribed techniques completed	20 10 10											
	Workmanship Stitching Construction Finishing	40 10 20 10											
	TOTAL	100											