# **SCHEMES OF WORK 2021**

# **HOMESCIENCE** FORM 2

## **TERM 1-3**

WK	LSN	TOPIC/S-TOP	OBJECTIVES	L/ACTIVITIES	L/T AIDS	REFERENCE	REMARKS
1			REP	ORTING AND REVISION OF LAS	ST TERM'S EXAMS		
2	1	Use of a sewing machine threading winding the bobbin	By the end of the lesson the learner should be able to wind a bobbin and thread the machine.	Learners practice threading and winding in groups teacher demonstration	Sewing machines threads bobbins and cases	Focus H/science F1	
	2	Environmental Hygiene Disposal of house hold refuse Drainage	By the end of the lesson the learner should be able to Define environmental hygiene, drainage. classify refuse and give suitable methods of disposal identify types of drainage	Physical identification discussions	Compound books	Focus H/science f 2 pg 1-5	
	3-4	Sanitation definition causes of poor sanitation dangers of poor sanitation C.C diseases typhoid cholera	By the end of the lesson the learner should be able to Define sanitation, identify causes of poor sanitation, explain dangers of poor sanitation, state signs and symptoms	Teacher-pupil discussions	Text books chalk BB	Focus H/science F2 pg 5-7	
3	1	Common communicable diseases Dysentery -Malaria -Bilharzias -Scabies	By the end of the lesson, the leaner should be able to state signs and symptoms of dysentery, malaria, bilharzias and scabies	Teacher-pupil discussion	Books chalk B.B	Focus F2 pg 8- 10	
	2	Ringworms Tuberculosis Worm infestation	By the end of the lesson the learner should be able to State signs and symptoms of ringworms, T.B, and worm infestation Identify types of worms that infest in humans	Teacher-pupil discussion	Charts Pictures Books	Focus F2 pg 10 H/science by EAEP F2	

	3	Laundry	By the end of the lesson the	Physical identification of equipment	Assorted laundry	Focus
		equipment	learner should be able to		equipment	H/science
		types of	Identify varieties of laundry			
		laundry	equipment			
	4	equipment Choice, use	By the end of the lesson, the	Teacher-pupil discussion	Text books	Focus F2
	4	and care of	learner should be able to	note taking	chalk	H/science pg 14
		different	Choose, use and care for washing		B.B	
		laundry	equipment.		note books	
		equipment				
		washing				
		equipment				
	1	Choice and	By the end of the lesson, the	Teacher-pupil discussion	Text books	Focus form 2
		care of drying	learner should be able to	note taking	chalk B.B	Pg 16-17
		equipment clothesline	Choose, use and care for clotheslines, pegs and hangers		B.B note books	
		pegs	clothesines, pegs and hangers		HOLE DOOKS	
		hangers				
4	2	Choice, use	By the end of the lesson, the	Teacher-pupil discussion	Text books	Focus form 2
		and care of	learner should be able to	note taking	chalk	H/SCIENCE pg
		finishing	Choose, use and care for		B.B	17-22
		equipment	finishing equipment		note books	
	3	Detergents and	By the end of the lesson, the	Teacher-pupil discussion	Assorted soaps	Focus form 2
		laundry agents definition	learner should be able to	identification of examples	-books	pg 23-24
			Define detergents name types of soaps			
	4	soaps Soap less	By the end of the lesson the	Teacher –pupil discussion	Books	Focus form 2
		detergents-	learner should be able to	reacher pupil discussion	B.B	pg 24-26
		synthetic	The learner should be able to		Chalk	
		detergents	describe soap less detergents,			
		hard and soft	state properties of hard and soft			
		water	water			
5	1	Others 1 1		The share were it die	A	Example 2
5		Other laundry	By the end of the lesson, the learner should be able to	Teacher-pupil discussion identification	Assorted laundry agents	Focus form 2
		agents bleaches	Name types of bleaches			pg 26-27
		starch	state reasons for using starch,			
		blue	conditioner, salt and bleaches.			
		conditioner	,			
		salt				
	2	Laundry	By the end of the lesson, the	Teacher-pupil discussion	Fabric/garments	Focus form 2

		processes repair of clothes and house hold articles	learner should be able to Explain various laundry processes Repair clothes and house hold articles	practical repair of clothes and house hold articles	Sewing Equipment and tools Books	pg 33-40
	3	Laundering different fabrics cotton and linen [fast and loosely coloured Woolens Silks Nylons Acrylics Polyester	By the end of the lesson, the learner should be able to Explain the difference in handling fast coloured and loosely coloured cottons	Teacher-pupil discussions Note taking	Text books Note books	Focus F2 Pg 42-46
	4	General rules for ironing general rules for pressing care labels	State rules for ironing and pressing Explain care labels	Teacher-pupil discussion	Pictures books	Focus F2 pg 46-50
6	1	Special treatment in laundry work	State factors to consider while removing stains define stain removal and disinfection state materials for disinfection	Teacher-pupil discussion	Text books B.B Chalk	Focus form 2 pg 51-53
	2	Fixing co lour starching bluing vale ting dry cleaning sponging fabric conditioning	By the end of the lesson, the learner should be able to prepare starch, identify types of starch, explain vale ting, dry cleaning, sponging and fixing of co lour.	Teacher-pupil discussion	Books Chalk B.B	FOCUS FORM 2 pg 53-55
	3	Practical cottons Woolens nylons acrylics	By the end of the lesson, the learner should be able to Laundering and treat different fabrics correctly	Special treatment		
	4	Storage of	By the end of the lesson, the	Practical	Clothes, hangers,	KLB F2 pg 103

		clothes and house hold articles	Identify	should be able to storage facilities methods of storing	hanging folding teacher-pupil discussio	on	assorted facilit	ies			
7	1	Laundry process Repair of clothe house hold artice Importance. Factors that det the repair metho	es & cles. ermine	By the end of the lesson able to Identify laundry process Explain the various laun		Teacher – p	ıpil discussions.	Book. Chalk. Board.		KLB fm 2 H/science. Pg 52-55	
	2	Darning. Rules Darning differe	nt	By the end of the lesson able to Darn A straight cut A three cornered cut.	the learner should be	Discussion Working of	samples.	Fabrics. Sewing tools. Threads. Books.		KLB Fm 2 H/science. Pg 57-62	
	3	Types of tears of	cuts	By the end of the lesson able to a diagonal cut a circular hole in a wove A hole in a knitted fabric Machine darning Reinforcing thin place	en fabric.						
	4	Patenting Rules Types.		By the end of the lesson able to State rules of patching Identify types of patches		Discussion Working of	samples	Fabrics Sewing tool Threads Books		KLB Fm 2 H/science Pg 62-66	
8	1	Repairing Hanging hems Gasping seams Replacing butto Belt loops. Button holes. Working of san	ons. nples	By the end of the lesson able to. Explain the repair of har seams, belt loops, and b buttons.	the learner should be nging hems gasping	Discussion Working of	sample.	Garments requ Books Chalk Board.	iiring repair.		
	2	Laundering diff fabrics.	ferent	By the end of the lesson able to Write the methods that a different fabrics.		Discussion &	& note taking	Groups Note books		KLB fm 2 pg 71-77.	
	3	Care labels. Importance syn interpretation.	nbols &	By the end of the lesson able to State the importance of	care labels.	Drawing Discussion	04050400	Charts. Books Chalk		KLB fm 2 H/science Pg 77-82.	

			Identify symbols used on care labels & interpret them				
	4	Sundering different fabrics. Cotton. Woolen	By the end of the lesson the learner should be able to launder different fabrics	Practical laundry in groups	Laundry equip & materials. Garments	KLB fm 2 pg 71-77	
9-10		END TERM EXAMS	AND CLOSURE				

## HOME SCIENCE SCHEMES OF WORK FORM TWO TERM II

#### **REFERENCES:**

- 1. Secondary Home Science KLB
- 2. Focus on Home Science

WK	LSN	TOPIC/S-TOPIC	OBJECTIVES	L/ACTIVITIES	L/T AIDS	<b>REFERENCE REMARKS</b>
1	1&2		REPORTING AND REVISIO	N OF LAST TERM'S EXAMS		
1	3&4	Laundry process. Repair of clothes & house hold articles. Importance. Factors that determine the repair method.	By the end of the lesson the leaner should be able to Identify laundry process. Explain the various laundry processes.	Teacher – pupil discussions.	Book. Chalk. Board.	KLB fm 2 H/science. Pg 52-55
2	1	Darning. Rules Darning different	By the end of the lesson the learner should be able to Darn A straight cut A three cornered cut.	Discussion Working of samples.	Fabrics. Sewing tools. Threads. Books.	KLB Fm 2 H/science. Pg 57-62
	2	Types of tears cuts	By the end of the lesson the learner should be able to a diagonal cut a circular hole in a woven fabric. A hole in a knitted fabric. Machine darning Reinforcing thin place			
	3	Patenting Rules Types.	By the end of the lesson the learner should be able to State rules of patching Identify types of patches	Discussion Working of samples	Fabrics Sewing tool Threads Books	KLB Fm 2 H/science Pg 62-66
	4	Working	Work patches			
3	1	Repairing Hanging hems Gasping seams Replacing buttons. Belt loops. Button holes. Working of samples	By the end of the lesson the learner should be able to. Explain the repair of hanging hems gasping seams, belt loops, and button holes & replacing buttons.	Discussion Working of sample.	Garments requiring repair. Books Chalk Board.	
	2	Laundering different fabrics.	By the end of the lesson the learner should be able to Write the methods that are used for laundering different fabrics.	Discussion & note taking	Groups Note books	KLB fm 2 pg 71-77.
	3	Care labels. Importance symbols & interpretation.	By the end of the lesson the learner should be able to State the importance of care labels. Identify symbols used on care labels & interpret	Drawing Discussion	Charts. Books Chalk	KLB fm 2 H/science Pg 77-82.

			them				
	4	Sundering different fabrics. Cotton. Woolen	By the end of the lesson the learner should be able to launder different fabrics	Practical laundry in groups	Laundry equip & materials. Garments	KLB fm 2 pg 71-77	
4	1-2	Repairing Hanging hems Gasping seams Replacing buttons. Belt loops. Button holes. Working of samples	By the end of the lesson the learner should be able to. Explain the repair of hanging hems gasping seams, belt loops, and button holes & replacing buttons.	Discussion Working of sample.	Garments requiring repair. Books Chalk Board.		
	3	Laundering different fabrics.	By the end of the lesson the learner should be able to Write the methods that are used for laundering different fabrics.	Discussion & note taking	Groups Note books	KLB fm 2 pg 71-77.	
	4	Care labels. Importance symbols & Interpretation.	By the end of the lesson the learner should be able to State the importance of care labels. Identify symbols used on care labels & interpret them	Drawing Discussion	Charts. Books Chalk	KLB fm 2 H/science Pg 77-82.	
5	1	Sundering different fabrics. Cotton. Woolen	-By the end of the lesson the learner should be able to launder different fabrics	Practical laundry in groups	Laundry equip & materials. Graments	KLB fm 2 pg 71-77	2-4
	2	Laundering Different fabrics Loosed coloured. Woolens Silks Nylons Acylics Polyster	By the end of the lesson the learner should be able to Explain the difference in handling fast colored and loosely colored cottons.	Teacher – pupil discussions. Note taking.	Text books Note books	Focus fm 2 Pg 42-46	
	3	General rules for ironing. General rules for pressing. Care labels.	By the end of the lesson the learner should be able to State rules for ironing and pressing. Explain care labels.	Teacher pupil Discussions	Pictures. Books	Focus fm 2 pg 46-50.	
	4	Special treatment in laundry work.	By the end of the lesson the learner should be able to	Teacher – pupil Discussions	Text books B.B.	Focus fm 2 pg 51-53	

		Defination. Stain removal. Disnifection	State factors to consider while removing stains. Define stain removal & disinfection. State methods of disinfection.		Chalk	
6	1	Fixing colour starching. Blueing Valeting Dry cleaning Sponging Fabric. Conditioning.	By the end of the lesson the learner should be able to prepare starch. Identify types of starch. Explain valeting dry cleaning, sponging and fixing of colour.	Teacher – pupil Discussion	Books Chalk B.B	Focus fm 2 pg 53-55
	2	Practical Cottons Woolens Nylons Tcylres	By the end of the lesson the learner should be able to prepare starch Laundering and special treatment. Laundering and treat different fabrics correctly.	© Education Plus Agencies		
	3	Storage of clothes & household articles.	By the end of the lesson the learner should be able to prepare starch Identify storage facilities. Explain methods of storing clothes.	Practical hanging /folding. Teacher learner discussions.	Clothes. Hangers. Assorted facilities.	KLB fm 2 Pg 103
	4	Seams Types. Choice of seams Qualities of well made seams. Points to note when making seams, plain seam.	By the end of the lesson the learner should be able to Classify seams. State the qualities of well made seams. Explain factors in choice of seams. Identify various types of plain seams.	Teacher – pupil Discussions	Samples Boards Chalk Board	Fm 2 KLB pg 141.
7	1	Working of pain seams Open Not open. Neatening of edges.	By the end of the lesson the learner should be able to Work an open and plain seam that is nor open. Neaten edges of a plain seam.	Practical working of seams and neatening.	Fabrics Needles. Threads. Books.	Form 2 KLB pg 142-146
	2	French seam. Uses. Working	By the end of the lesson the learner should be able to Explain the uses of a French seam. Work a French seam.	Working of samples. Discussions.	Fabrics. Needles. Threads. Books samples.	Fm 2 KLB pg 147-148
	3	Double stitched seam. Machine fell. Run & fell.	By the end of the lesson the learner should be able to:- Identify types of double stitched seam. Work double –stitched seam.	Discussions. Working samples	Fabrics. Needles. Threads Samples	KLB fm2 pg 149
	4	Overlaid seam	By the end of the lesson the learner should be	Working of samples	Fabrics.	KLB fm 2 pg

			able to State uses of an overlaid seam. State advantages. Work samples.		Needles Threads. Samples.	148
8	1	Consumer buying. Principles of wise buying. Factors influencing consumer buying.	By the end of the lesson the learner should be able to:- Define buying. Explain the principles of wise buying. State factors that influence consumer buying.	Books Chalk Board.	KLB fm 3 pg 166.	Teacher pupil Discussion.
	2	Common methods of buying.	By the end of the lesson the learner should be able to:- Explain the commonly used methods of buying	Books. Chalk	KLB fm 3 pg 168	Teacher – pupil discussion.
	3	Making a budget. Definition. Importance. Steps	By the end of the lesson the learner should be able to Define a budget. State the importance of budgeting Explain in budgeting	Sample budgets Books.	KLB 3 PG 172	Teacher – pupil discussions.
	4	Factors that may affect - Sample budget.	By the end of the lesson the learner should be able to Explain factors that may affect a budget. Prepare a sample budget	Books. Writing materials	KLB fm 3 pg 173	Each learner prepares a sample budget.
9-10			END OF 7	FERM EXAMINATION		

#### HOME SCIENCE SCHEMES OF WORK

### FORM TWO

### **TERM III**

#### **REFERENCES:**

- 1. Secondary Home Science KLB
- 2. Focus on Home Science

WK	LSN	TOPIC/S-TOPIC	OBJECTIVES	L/ACTIVITIES	L/T AIDS	<b>REFERENCE REMARKS</b>
1	1	Maternal child health care Factors that affect normal foetal development Developmental stages of foetus	By the end of the lesson the learner should be able to; Explain the stages of growth of a foetus Explain factors that affect normal foetal development	Teacher-learner discussions Note taking	Pictures Books -Board	H/sc by EAEP pg 57
	2	Maternal child health care – preparing for delivery Post-natal care Care of lactating mother	By the end of the lesson the learner should be able to; Explain the preparation for delivery Define post-natal care Give the importance of post-natal care	Teacher-learner discussions	Pictures Books	H/sc by EAEP pg 64 KLB fm 3 pg 43 Focus fm 3 pg 53
	3	Immunization Definition Importance Immunization chart	By the end of the lesson the learner should be able to; Define immunization Identify common vaccines	Teacher-pupil discussions	Charts Cards Resource -personnel	H/sc KLB pg 50
	4	Childhood diseases and ailments Respiratory	By the end of the lesson the learner should be able to; State signs and symptoms and management of respiratory tract infections	Teacher-pupil discussions	Books Resource persons	H/sc EAEP pg 78
2	1	Childhood diseases and ailments – influenza(B) Measles Pneumonia Tetanus Vomiting Hepatitis	By the end of the lesson the learner should be able to; State the signs, prevention and management of each disease	Teacher-pupil discussions	Books Resource persons	H/sc by EAEP pg 80
	2	Childhood diseases and ailments Mumps Chicken pox Diarrhoea Diphtheria	By the end of the lesson the learner should be able to; State signs, prevention and management of each disease	Teacher-pupil discussions	Books Resource persons	H/sc EAEP pg 83
	3	Breastfeeding Importance/ advantages and disadvantages	By the end of the lesson the learner should be able to; State the advantages and disadvantages of breastfeeding	-Teacher-learner discussions	Books Board	H/sc KLB pg 55
	4	Problems related to breastfeeding -Supplementary feeding	By the end of the lesson the learner should be able to; Explain problems related to breastfeeding	Teacher-learner discussions	Pictures Books	H/sc KLB pg 56

			State advantages and disadvantages of supplementary feeding			
3	1	Weaning Definition Importance Factors to consider	By the end of the lesson the learner should be able to; Define weaning State importance of weaning Explain factors to consider when weaning	Discussions Note taking	Books	H/sc fm 3 pg 63
	2	Choice and preparation of weaning foods Dangers of too early/too late weaning	By the end of the lesson the learner should be able to; State the dangers of weaning too early or too late	Writing of recipes and menus Discussion	Sample menus Books	KLB fm 3 pg 68
	3	Habit training Play and play things	By the end of the lesson the learner should be able to; Explain the importance of habit training and play State the types of play	Make toys Note taking Discussion	Materials for toys Books	KL fm 3 pg 71
	4	Construction of apron Taking body measurements	By the end of the lesson the learner should be able to; Take measurements for apron	Learners take measurements in pairs	Tape measures Writing materials	Fm 2 KLB pupils book pg 152-154 KLB teachers guide
4	1	Drafting pattern for apron	By the end of the lesson the learner should be able to draft a pattern for apron	Learners work in groups	Blown paper Writing materials	Fm 2 KLB pg 159-165 fm 2 teachers guide
	2	Preparation of fabric Graining	By the end of the lesson the learner should be able to grain fabric for apron		Fabrics Scissors	Fm 2 KLBpupils bookpg 165
	3-4	Preparation of fabric Pressing	By the end of the lesson the learner should be able to press his fabric		Fabric Pressing equipment	Fm 2 KLB pupils book pg 165
5	1	Laying out of pattern piec before cutting Cutting	be able to; Lay out pattern pieces Cut out fabric for apron	cuts own fabric	Fabrics Patterns Pins Scissors	Fm 2 KLB pupils book pg 165-166
	2	Transfer of pattern marki	ngs By the end of the lesson the learner should be able to; Identify methods of transferring pattern markings	Demonstration	Fabric (art) Patterns Sewing tools	KLB fm pg 202-203

	3	Stitching up of apron Neck and waist bands	By the end of the lesson the learner should be able to stitch up neck and waist bands	Each learner stitches up his apron	Neck bands Waist bands Needles Threads	KLB fm 2 pupils book pg 167
	4	Stitching up of apron Sides	By the end of the lesson the learner should be able to stitch up the sides of his apron	Each learner works on own apron	Apron pieces Sewing tools	KLB fm 2 pg 167
6	1	Stitching up of apron Hem Attaching bands	By the end of the lesson the learner should be able to stitch up Hem, Neck and waist bands	Each learner works on own apron	Apron pieces Sewing tools	KLB fm 2 pg 167
	2	Stitching up of apron Pockets Trimmings	By the end of the lesson the learner should be able to Prepare and attach pocket to apron Attach trimmings to apron	Each learner works on own apron	Apron Pocket Trimmings Sewing tools	KLB fm 2 pg 167
	3	Meal planning and management Definition Importance Factors to consider	By the end of the lesson the learner should be able to Define meal planning State the importance of meal planning Explain factors to consider when planning meals	Teacher-pupil discussions Note takings	Note books Chalks Board	Focus H/sc fm 3 pg 1
	4	Types of meals Menu planning	By the end of the lesson the learner should be able to Identify types of meals Define menu Plan variety of menus	Teacher-pupil discussions Drawing up of menus	Sample menus Books Chalk Board	H/sc fm 3 by EAEP pg 3
7	1	Food presentation Points to note Styles of meal service	State factors to note when presenting meals Explain styles of meal service	Teacher-pupil discussions Note takings	Pictures Books	Focus H/sc fm 3 pg 17-20
	2-3	Table setting Requirements Points to note Practical table setting	By the end of the lesson the learner should be able to Identify requirements for table setting State points to note	Teacher-pupil discussions Practical table setting	Tables Requirements for table setting Books	Focus fm 3 pg 20
	4	Garnishing and decorating food Table etiquette	By the end of the lesson the learner should be able to Differentiate garnishing from food decoration State etiquette to be observed at table	Teacher-pupil discussions	Pictures Books	Focus fm 3 pg 24-25
8-9			END TERM EXAMS			