

UGANDA NATIONAL EXAMINATIONS BOARD CONTINUOUS ASSESSMENT OBSERVATION CHECKLIST

545 CHEMISTRY

Senior 3, Term 1

Centre/CA No: Year: Year:			
Learner's Name:	Learner ID:		
end of this term. 2. Please tick against the indica	tains one competency, which must be assessed by the tor(s) the learner has exhibited at every level assessed.		
level for Subject Competency	tors observed in the boxes provided at the end of each (SC) and Generic Skill (GS). s not been assessed for a particular level(s).		
Theme:	Carbon in Life.		
Topic:	Carbon in Life.		
Learning Outcome(s):	Know the process of making soapy detergents from natural fats and oils and appreciate that soaps are effective in removing oily stains.		
Subject Competency (SC):	Makes soapy detergents.		
Generic Skill (GS):	Creativity and Innovation.		
Learning Domain:	Psychomotor.		
	Level 1: Imitation		
Subject Competency (SC): Imita etc., make soapy detergents, th	ting the teacher, peer, video clip, lab technician, e learner:		
States and writes the experimen	nt's aim/purpose using relevant/keywords.		
Lists all the relevant apparatus,	/materials required for the experiment.		
Writes the procedure of carrying	g out the experiment coherently/logically.		
Identifies and writes the risk(s), carried out, correctly.	/error(s)/source(s) of error(s) in the experiment to be		
States and writes the precaution	n(s)/mitigation(s) to the identified error(s).		

	Carries out the experiment following the stated procedure. Obtains and presents the soapy detergent.	4	
Ш	Writes recommendation(s) regarding the making of soapy deterge	ent.	
	eneric Skill (GS): Imitating the teacher, peer, laboratory tech c., exhibit creativity and innovation while making soapy det		-
	Uses imagination to explore possibilities. Works with others to generate ideas. Suggests and develops new solutions. Tries out innovative alternatives. Looks for patterns and makes generalisations.		
		Level 1 I	idicators
		SC	GS
	Level 2: Manipulation		
	ubject Competency (SC): Following instructions from the teacing ip, lab technician, etc., to make soapy detergents, the learne	-	video
	States and writes the experiment's aim/purpose using relevant/ Lists all the relevant apparatus/materials required for the experi- Writes the procedure of carrying out the experiment coherently/ Identifies and writes the risk(s)/error(s)/source(s) of error(s) in the carried out, correctly.	iment. logically. ne experim	ent to be
	States and writes the precaution(s)/mitigation(s) to the identified Carries out the experiment following the stated procedure. Obtains and presents the soapy detergent.	l error(s).	
	Writes recommendation(s) regarding the making of soapy deterge	ent.	
	eneric Skill (GS): Following instructions from the teacher, pe chnician, video clip, etc., to exhibit creativity and innovatio		-
	Uses imagination to explore possibilities. Works with others to generate ideas. Suggests and develops new solutions. Tries out innovative alternatives. Looks for patterns and makes generalisations.		

Level 2 Indicators		
SC	GS	

Level 3: Precision		
Subject Competency (SC): Making soapy detergents independent errors, the learner:	itly, with	minimal
 □ States and writes the experiment's aim/purpose using relevant/k □ Lists all the relevant apparatus/materials required for the experiment writes the procedure of carrying out the experiment coherently/k □ Identifies and writes the risk(s)/error(s)/source(s) of error(s) in the carried out, correctly. □ States and writes the precaution(s)/mitigation(s) to the identified □ Carries out the experiment following the stated procedure. □ Obtains and presents the soapy detergent. □ Writes recommendation(s) regarding the making of soapy detergent. 	ment. ogically. e experime error(s).	ent to be
Generic Skill (GS): Exhibiting creativity and innovation independent	ndently, t	he learner:
 □ Uses imagination to explore possibilities. □ Works with others to generate ideas. □ Suggests and develops new solutions. □ Tries out innovative alternatives. □ Looks for patterns and makes generalisations. 		
	Level 3 Ir	
	SC	GS
Level 4: Articulation		
Subject Competency (SC): Making soapy detergents correctly ar learner:	nd innova	tively, the
 □ States and writes the experiment's aim/purpose using relevant/k □ Lists all the relevant apparatus/materials required for the experiment writes the procedure of carrying out the experiment coherently/k □ Identifies and writes the risk(s)/error(s)/source(s) of error(s) in the carried out, correctly. □ States and writes the precaution(s)/mitigation(s) to the identified □ Carries out the experiment following the stated procedure. □ Obtains and presents the soapy detergent. □ Writes recommendation(s) regarding the making of soapy detergent. 	ment. ogically. e experime error(s).	ent to be

Generic Skill (GS): Exhibiting creativity and innovation correctly, the learner:		
 □ Uses imagination to explore possibilities. □ Works with others to generate ideas. □ Suggests and develops new solutions. □ Tries out innovative alternatives. □ Looks for patterns and makes generalisations. 		
	Level 4 In	idicators
	SC	GS
Level 5: Naturalisation		
Subject Competency (SC): Making soapy detergents, with ease,	the learn	er:
 □ States and writes the experiment's aim/purpose using relevant/keywords. □ Lists all the relevant apparatus/materials required for the experiment. □ Writes the procedure of carrying out the experiment coherently/logically. □ Identifies and writes the risk(s)/error(s)/source(s) of error(s) in the experiment to be carried out, correctly. □ States and writes the precaution(s)/mitigation(s) to the identified error(s). □ Carries out the experiment following the stated procedure. □ Obtains and presents the soapy detergent. □ Writes recommendation(s) regarding the making of soapy detergent. 		
Generic Skill (GS): Exhibiting creativity and innovation, with e	ase, the le	earner:
 □ Uses imagination to explore possibilities. □ Works with others to generate ideas. □ Suggests and develops new solutions. □ Tries out innovative alternatives. □ Looks for patterns and makes generalisations. 	I amal E Is	

Level 5 Indicators		
SC	GS	