

UGANDA NATIONAL EXAMINATIONS BOARD CONTINUOUS ASSESSMENT OBSERVATION CHECKLIST 553 BIOLOGY

Senior 4, Term 2

Centre/CA No:	Year:
Learner's Name:	Learner ID:
end of this term. 2. Please tick against the indicator(3. Record the number of indicators level for Subject Competency (S	ns one competency, which must be assessed by the (s) the learner has exhibited at every level assessed. s observed in the boxes provided at the end of each (C) and Generic Skill (GS) . ot been assessed for a particular level(s).
Theme: Topic: Learning Outcome(s):	Interrelationships. Concept of Ecology. Understand the concepts of communities, habitats, and ecosystems.
Subject Competency (SC): Generic Skill (GS): Learning Domain:	Carries out an ecological study/investigation. Mathematical computation and ICT proficiency. Psychomotor.
Le	evel 1: Imitation
study/investigation on living organ	g the teacher/peer/laboratory clip, etc., carrying out an ecological nisms and how they interact with one another oitats/communities/ecosystems, the learner:
☐ Identifies the area of study. ☐ Identifies living organisms in the as ☐ Identifies non-living components in ☐ Identifies dominant organisms in to ☐ Identifies non-dominant organisms ☐ Categorises organisms into different ☐ Records data.	n the area of study. he area of study. s in the area of study.

☐ Uses data collected to illustrate the feeding relationships of living area of study.	g organisms in the
Generic Skill (GS): Imitating the teacher/peer/laboratory techniques on/video clip, etc., demonstrating mathematical computate proficiency while carrying out an ecological study/investigation organisms and how they interact with one another and their enhabitats/communities/ecosystems, the learner:	tion and ICT on on living
 □ Uses numbers and measurements accurately. □ Interprets and interrogates mathematical data. □ Uses mathematics to justify and support decisions. □ Uses technology to create, manipulate, and process information. □ Uses technology to collaborate, communicate, and refine their we 	
	Level 1 Indicators
	SC GS
Level 2: Manipulation	
Subject Competency (SC): Following instructions from the tead technician/resource person/video clip, etc., to carry out an ec investigation on living organisms and how they interact with of their environment in their habitats/communities/ecosystems,	ological study/ one another and
 □ Identifies the area of study. □ Identifies living organisms in the area of study. □ Identifies non-living components in the area of study. □ Identifies dominant organisms in the area of study. □ Identifies non-dominant organisms in the area of study. □ Categorises organisms into different trophic levels. □ Records data. □ Uses data collected to illustrate the feeding relationships of living 	g organisms in the
area of study. Generic Skill (GS): Following instructions from the teacher/pertechnician/resource person/video clip, etc., to demonstrate m computation and ICT proficiency while carrying out an ecological investigation on living organisms and how they interact with of their environment in their habitats/communities/ecosystems,	athematical cal study/ one another and
 □ Uses numbers and measurements accurately. □ Interprets and interrogates mathematical data. □ Uses mathematics to justify and support decisions. □ Uses technology to create, manipulate, and process information. 	

☐ Uses technology to collaborate, communicate, and refine their w	ork.	
	Level 2 In	ndicators
	SC	GS
Level 3: Precision		
Subject Competency (SC): Carrying out an ecological study/invorganisms and how they interact with one another and their e habitats/communities/ecosystems, independently but with m learner:	nvironmer	t in their
 □ Identifies the area of study. □ Identifies living organisms in the area of study. □ Identifies non-living components in the area of study. □ Identifies dominant organisms in the area of study. □ Identifies non-dominant organisms in the area of study. □ Categorises organisms into different trophic levels. □ Records data. □ Uses data collected to illustrate the feeding relationships of living area of study. 	g organism	s in the
area of study. Generic Skill (GS): Demonstrating mathematical computation independently while carrying out an ecological study/investig organisms and how they interact with one another and their e habitats/communities/ecosystems, the learner:	ation on li	ving
 □ Uses numbers and measurements accurately. □ Interprets and interrogates mathematical data. □ Uses mathematics to justify and support decisions. □ Uses technology to create, manipulate, and process information. □ Uses technology to collaborate, communicate, and refine their w 		
	Level 3 In	ndicators
	sc	GS
Level 4: Articulation		

Subject Competency (SC): Carrying out an ecological study/investigation on living organisms and how they interact with one another and their environment in their habitats/communities/ecosystems correctly and innovatively, the learner:

 \Box Identifies the area of study.

 □ Identifies living organisms in the area of study. □ Identifies non-living components in the area of study. □ Identifies dominant organisms in the area of study. □ Identifies non-dominant organisms in the area of study. □ Categorises organisms into different trophic levels. □ Records data. □ Uses data collected to illustrate the feeding relationships of living area of study. 	g organism	s in the
Generic Skill (GS): Demonstrating mathematical computation a innovatively and correctly while carrying out an ecological stuliving organisms and how they interact with one another and their habitats/communities/ecosystems, the learner:	dy/invest	igation on
 Uses numbers and measurements accurately. Interprets and interrogates mathematical data. Uses mathematics to justify and support decisions. Uses technology to create, manipulate, and process information. Uses technology to collaborate, communicate, and refine their weather their was a communicate. 		
	Level 4 In	
	SC	GS
Level 5: Naturalisation Subject Competency (SC): Carrying out an ecological study/invorganisms and how they interact with one another and their exhabitats/communities/ecosystems, with ease, the learner:		
 □ Identifies the area of study. □ Identifies living organisms in the area of study. □ Identifies non-living components in the area of study. □ Identifies dominant organisms in the area of study. □ Identifies non-dominant organisms in the area of study. □ Categorises organisms into different trophic levels. □ Records data. □ Uses data collected to illustrate the feeding relationships of living area of study. 	g organism	s in the
Generic Skill (GS): Demonstrating mathematical computation a innovatively while carrying out an ecological study/investigate organisms and how they interact with one another and their exhabitats/communities/ecosystems, with ease, the learner:	ion on livi	ng
☐ Uses numbers and measurements accurately.		

☐ Interprets and interrogates mathematical data.		
☐ Uses mathematics to justify and support decisions.		
☐ Uses technology to create, manipulate, and process information.		
☐ Uses technology to collaborate, communicate, and refine their work.		

Level 5 Indicators		
SC	GS	