

WAMPEEWO NTAKKE SECONDARY SCHOOL

P.O. BOX 19007
KASANGATI
UGANDA



TEL: 0481 660379
EMAIL: wampeewontakke@gmail.com
info@wampeewontakke.com
www.wampeewontakke.com

LESSON PLAN

School:	Wampeewo Ntakke Sec. Sch.	Date:	15 th /Feb/2022
Subject:	Mathematics	Time:	2:35 Pm – 3:45 Pm
Teacher:	Kabengwa Peter	Duration:	1 Hr. 10 Min
Class:	Senior Two	Number of students:	Boys: 25
Term:	One		Girls: 35

Theme:	Packaging
Topic:	Making biodegradable tote bags
Competency:	The learner uses locally available materials to build environmental friendly and portable tote bags
Learning outcome(s):	The learner should be able to describe the simple steps taken to build a tote bag using locally available environmental friendly materials
Generic skill(s):	<ul style="list-style-type: none">• Critical thinking and problem solving• Creativity and innovation• Co-operation and self-directed learning
Value(s):	<ul style="list-style-type: none">• Respect for environment and humanity• Creativity and innovation
Cross cutting issue(s):	<ul style="list-style-type: none">• Life skills• Environment awareness
Key learning outcome(s):	The learner should be able to make a portable biodegradable tote bag using locally available materials.

Pre-Requisite knowledge: learners already have knowledge of:

- Packaging materials
- Categories of packaging materials; i.e. environmental friendly and non-environmental friendly packaging materials.

References:

- Selected papers from the Asia conference on economics and business research 2015
- Black work: fifty simple embroidery projects by Sonia Luciano (2010)
- Assessment of environmental impact by Grocery shopping bags: an echo-functional approach by Subramanian senthikannan (2013)

STEP	TIME	TEACHER'S ACTIVITY	LEARNER'S ACTIVITY
I	15 Min	<ul style="list-style-type: none"> Greet the learners Make a roll call Ask learners to stand upright on their feet and do a simple energizing activity "stretching their hand in the four cardinal directions as they shake their bodies" Demonstrate to the learners how to do the suggested energizing activity Introduce the topic of study "making biodegradable tote bags" Ask learners to mention some of the materials they think are harmless to the environment and can be used to make a tote bag 	<ul style="list-style-type: none"> Respond to the greeting Listen as they respond to their names Stand on their feet and do the activity as demonstrated by the teacher Listen to the teacher and give examples of environmental friendly materials that can be used to make a tote bag
II	20 Min	<ul style="list-style-type: none"> Divide learners into three groups, give each group a white plane sheet of paper and ask learners in each group to discuss and write down the different environment friendly materials which can be used to make biodegradable tote bags. Guide the learners in the individual groups as they discuss to come up with the correct findings Choose a representative from each group to present their findings and share them with the rest of their classmates Harmonize the learners' findings and give the learners about 10 minutes to move outside class and collect the discussed and agreed upon materials for making a tote bag 	<ul style="list-style-type: none"> Form three groups, receive papers from the teacher and start their discussion Each group Presents their findings before the class Listen to the teacher Move outside class and collect the materials under the teacher's guidance
III	25 Min	<ul style="list-style-type: none"> Take learners through the simple steps for making the tote bags using the collected materials Ask learners to sit back in their groups and use the collected materials to design a tote bag as they follow the steps given, "guide the learners as they do this activity" Let learners in each group present their products to other groups. 	<ul style="list-style-type: none"> Take notes Sit in their groups Use the collected materials to make a tote bag under teacher's guidance Finish and present their products to their friends in other groups.
IV	10 Min	<ul style="list-style-type: none"> Comment on the learners' products. Give learners an assignment to find out ways of how to improve on their product End the lesson and wish learners a good afternoon 	<ul style="list-style-type: none"> Take notes from the teacher's comments Write down the assignment Thank the teacher for teaching

Teacher's self-assessment:

- The lesson was successfully taught, as learners were practically engaged in the making of biodegradable tote bags

"Saving nature"