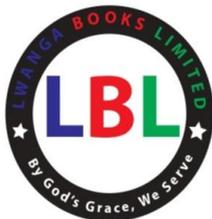


COMPETENCE BASED ASSESSMENT CHEMISTRY ITEMS BANK

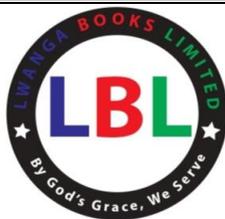
SENIOR ONE TO SENIOR FOUR

BASED ON THE NEW LOWER SECONDARY CURRICULUM

By



NAME: _____ CLASS: _____



LWANGA BOOKS LTD

" By God's Grace, We Serve"

**** Project Work Books (Simplified),
Research Books (detailed new curriculum
notes) and Practical Work Books ****

Kawempe - Tula Road, Kampala

Near Kakungulu Police

Tel: +256771803014 (WHATSAPP) /

+256750549201(WHATSAPP)

E-mail: lwangawilliam11@gmail.com

**You can also locate " Lwanga Books Ltd"
easily using the " Google search" or " Google
maps".**

All rights reserved. No reproduction, copy of this publication may be made without written permission of the copyright owner.

No paragraph of this publication may be reproduced, copied, transmitted, or saved without the written permission or in accordance with the provision of the copyright Act of 2006 and Design patents Act of 1988, or under the terms of license permitting limited copying issued by the licensing agency in Uganda.

Any person who does any unauthorised act in relation to this publication may be liable to criminal prosecution and civil claims for damages.

Table of contents

Preface.....	I
Acknowledgement.....	III
Examination Items.....	1
Item 1.....	1
Item 2.....	2
Item 3.....	3
Item 4.....	4
Item 5.....	5
Item 6.....	6
Item 7.....	7
Item 8.....	8
Item 9.....	8
Item 10.....	8
Item 11.....	9
Item 12.....	10
Item 13.....	11
Item 14.....	12
Item 15.....	13
Item 16.....	13
Item 17.....	14

Item 18.....	15
Item 19.....	16
Item 20.....	17
Item 21.....	18
Item 22.....	19
Item 23.....	19
Item 24.....	20
Item 25.....	20
Item 26.....	20
Item 27.....	21
Item 28.....	21
Item 29.....	22
Item 30.....	22
Item 31.....	22
Item 32.....	23
Item 33.....	23
Item 34.....	23
Item 35.....	23
Item 36.....	24
Item 37.....	24
Item 38.....	25
Item 39.....	26

Item 40.....	26
Item 41.....	26
Item 42.....	27
Item 43.....	28
Item 44.....	28
Item 45.....	29
Item 46.....	29
Item 47.....	29
Item 48.....	30
Item 49.....	31
Item 50.....	31
Item 51.....	32
Item 52.....	33
Item 53.....	34
Item 54.....	35
Item 55.....	36
Item 56.....	37
Item 57.....	38
Item 58.....	39
Item 59.....	40
Item 60.....	41
Item 61.....	42

Item 62.....	43
Item 63.....	46
Item 64.....	47
Item 65.....	48
Item 66.....	49
Item 67.....	50
Item 68.....	51
Item 69.....	52
Item 70.....	53
Item 71.....	54
Item 72.....	55
Item 73.....	57
Item 74.....	58
Item 75.....	59
Expected Responses.....	60
Elements Of Constructs And Their Constructs.....	160
Chemistry Paper One Uneb Format Setting.....	193

Preface

This learner's items bank has been written in line with the revised chemistry syllabus for the new lower secondary curriculum.

This is a competence based trial items bank designed to tackle major topics in the current syllabus.

The items are graded and the main objective is to present the material in a manner for easy comprehension and understanding.

The bank aims to develop both an understanding of the important concepts of chemistry and some analytical skill in the solutions of problems.

The main reason for the designing of this bank is to provide enough items for the students' revision in order to perfect in the subject and also provide confidence in the students after being exposed to a number of items in this bank.

It is hoped that the bank will be found useful for students' revision items at New Ordinary level *and it will be more useful to a learner if he or she has the “Lwanga William Chemistry Learner’s Research Book (detailed chemistry new curriculum notes)” by the same company.*

This learner’s items bank is one of the materials which are to be used to support the teaching and learning process of the new lower secondary curriculum.

Lwanga Books Ltd feels confident that this Bank will be of immense value to both the learners and the teachers.

Any suggestions for improvement of this bank are most welcomed, thanks.

“It is not what We do for you but what We will teach you to do for and by yourselves that will eventually make you successful beings in the society”

Acknowledgement

Lwanga Books Limited is deeply indebted to all those who participated in the development of **Lwanga William S1-S4 Competence Based Assessment Chemistry Items Bank**.

Special thanks go to **Mr. Lwanga William**, CEO of Lwanga Books Ltd for his valuable insights and advice on all publishing matters.

We would like to express our sincere appreciation to all those who worked tirelessly towards the production of this learner's chemistry items bank.

First and foremost, we would like to thank our families and friends for supporting all our initiatives both financially and spiritually, Lwanga William's parents; **Mr. William Lwanga** and **Mrs. Harriet Lwanga**, his brother; Mr. Nsubuga Grace.

The initiative and guidance of the publishing partners, Ministry of Education and Sports (MoES) and National Curriculum Development Centre (NCDC) in

development and implementation of the New Lower Secondary Curriculum are highly appreciated.

We thank God for the wisdom He has given us to produce this volume of work. May the Almighty God bless all the students that will use this items bank with knowledge to encounter and comprehend all the CBA Scenario Items incorporated in this CBA Chemistry Items Bank.....AMEN.

We welcome any suggestions for improvement to continue making our service delivery better.

NB: “Search” {lwanga william} on youtube and subscribe (also tap on the notification bell) to that you-tube channel and watch the subject based project lessons that are on-going. “ subscription is for free”

EXAMINATION ITEMS

Item: 1

Contact Lwanga Books Ltd on +256750549201
or +256771803014 to get a complete copy for
your self. You can also email on
lwangawilliam11gmail.com

OR : You can also visit Lwanga Books Ltd for more
business, thank you.

- ❖ All New Ordinary Level Practical Work
Books are available that is; Physics, Biology,
Chemistry, Agriculture and ICT.

NB: “Search” {lwanga william} on youtube and
subscribe (also tap on the notification bell) to that
you-tube channel and watch the subject based
project lessons that are on-going. “ subscription is
for free”

“THERE’S NO LIMIT TO YOUR SUCCESS”

- Excel In Ordinary Level Mathematics(S.4 2023)
- S.1-S.2 Physics Project Work Book
- S.1-S.4 Sciences Project Work Books
- ✓ (Physics, Chemistry, Biology & Mathematics)
- S.1-S.4 Humanities Project Work Books
- ✓ (Geography, History, CRE & IRE)
- S.1-S.4 Vocational Project Work Books
- ✓ (ICT, Agriculture, Entrepreneurship, P.E,
Art & Design, Technology & Design,
Nutrition & Food Technology, Performing
Arts)
- S.1-S.4 Languages Project Work Books
- ✓ (English, Literature in English)
- S.1-S.4 CBA Physics, ICT Practical Work Books
- S.1-S.4 CBA Mathematics Topical Items Book
- S.1-S.4 CBA Physics Topical Items Book
- S.1-S.4 CBA BIO, CHEM, GEOG, History Items Banks
- S.1-S.4 Physics Learner’s Research Book(Detailed)
- S.1-S.4 Biology Learner’s Research Book(Detailed)
- S.1-S.4 Mathematics Learner’s Research Book(Detailed)
- S.1-S.4 Chemistry Learner’s Research Book(Detailed)
- S.1-S.4 Geography Learner’s Research Book(Detailed)
- S.1-S.4 History Learner’s Research Book(Detailed)
- S.1-S.4 Agriculture Learner’s Research Book(Detailed)
- S.1-S.4 IRE, ENT, CRE, ICT Learner’s Research Books

Books by the
same
company

**** END ****