FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

TEACHER'S NAME: ..... TSC NO: .....

SCHOOL/INSTITUTION: .....

FORM: 3 TERM: ..... YEAR.....

NUMBER OF STUDENTS..... SUBJECT: BIOLOGY

TOPIC: CLASSIFICATION II

SUB-TOPIC: REVIEW OF BINOMIAL NOMENCLATURE.

WEEK: .....
LESSON NUMBER: .....

DATE: ..... TIME: .....

OBJECTIVES: **By the end of the lesson the learner should be able to;**

-Classify common organisms into their main taxonomic units
-Write scientific names of organisms correctly
-List the kingdoms of organisms

LESSON PRESENTATION

TIME	**CONTENT**	**LEARNING ACTIVITIES**	**RESOURCES**	**REFERENCE**
5 MINUTES	**INTRODUCTION** Ask questions to test the extent to which the learners remember the binomial nomenclature learnt in form 1.	Discussion. Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	KLB biology students' book 1.
30 MINUTES	**BODY DEVELOPMENT** -Reviewing the work done in	-Reviewing the work done in classification 1 -Classifying	-Local environment -Potted plant -Use of	-KLB secondary Biology Students book 3 Page 1-3

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

	classification 1 -Classifying and naming common organisms like maize, beans, domestic dog and jack	and naming common organisms like maize, beans, domestic dog and jack	preserved specimen of plants and animals	-KLB teachers book 3 pages 1-3 -Principles of biology vol. 2 pages 1-4
5 MINUTES	**CONCLUSION** Oral evaluation on the sub-topic's objectives.	Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 1-4

SELF-EVALUATION:-

_____
_____
_____
_____
_____

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

TEACHER'S NAME: ..... TSC NO: .....

SCHOOL/INSTITUTION: .....

FORM: 3 TERM: ..... YEAR.....

NUMBER OF STUDENTS..... SUBJECT: BIOLOGY

TOPIC: CLASSIFICATION II

SUB-TOPIC: KINGDOM MONERA.

WEEK: .....
LESSON NUMBER: .....

DATE: ..... TIME: .....

OBJECTIVES: **By the end of the lesson the learner should be able to;**

-Describe the general characteristics of Kingdom monera

LESSON PRESENTATION

TIME	**CONTENT**	**LEARNING ACTIVITIES**	**RESOURCES**	**REFERENCE**
5 MINUTES	**INTRODUCTION** Give examples of the members of the kingdom monera giving a brief explanation.	Discussion. Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 5-6

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

30 MINUTES	**BODY DEVELOPMENT** -Discussion on the general characteristics of Kingdom monera	-Discussion on the general characteristics of Kingdom monera	-Local environment on a typical bacteria cell and different types of bacteria	-KLB secondary Biology Students book 3 Page 3-4 -KLB teachers book 3 pages 12-27 -Principles of biology vol. 2 pages 5-6
5 MINUTES	**CONCLUSION** Answering questions from the learners for clarity purposes.	Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 5-6

SELF-EVALUATION:-

_____
_____
_____
_____
_____

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

TEACHER'S NAME: ……. TSC NO: …….

SCHOOL/INSTITUTION: ……

FORM: 3 TERM: …… YEAR……

NUMBER OF STUDENTS……. SUBJECT: BIOLOGY

TOPIC: CLASSIFICATION II

SUB-TOPIC: KINGDOM PROTOCTISTA.

WEEK: ……..
LESSON NUMBER: ……..

DATE: …….. TIME: ……

OBJECTIVES: **By the end of the lesson the learner should be able to;**

-Describe the general characteristics of Kingdom protoctista.

-Observe, draw and name parts of spirogyra, amoeba, paramecium and euglena.

LESSON PRESENTATION

TIME	**CONTENT**	**LEARNING ACTIVITIES**	**RESOURCES**	**REFERENCE**
5	**INTRODUCTI**	Discussion.	-Chalk	

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

MINUTES	**ON** Ask probing questions leading in the knowledge of the kingdom protoctista.	Questions and answers.	board/white board. -A piece of chalk/ marker pen.	-KLB secondary Biology Students book 3 Page 4-5
30 MINUTES	**BODY DEVELOPMENT** -Describe the general characteristics of Kingdom protoctista. -Observe, draw and name parts of spirogyra, amoeba, parameciu m and euglena.	-Observing, drawing and naming parts of spirogyra, amoeba, parameciu m and euglena	-Local environme nt -Hand lenses -Microscop e -Protozoa infusion (cultured)	-KLB secondary Biology Students book 3 Page 4-5 -KLB teachers book 3 pages 12-27 -Principles of biology vol. 2 pages 6-8
5 MINUTES	**CONCLUSIO N** Giving assignment on the sub-topic.	Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-KLB secondary Biology Students book 3 Page 4-5

SELF-EVALUATION:-

_____

_____

_____

_____

_____

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

TEACHER'S NAME: …… TSC NO: ……

SCHOOL/INSTITUTION: ……

FORM: 3 TERM: …… YEAR……

NUMBER OF STUDENTS…… SUBJECT: BIOLOGY

TOPIC: CLASSIFICATION II

SUB-TOPIC: KINGDOM FUNGI.

WEEK: ……
LESSON NUMBER: ……

DATE: …… TIME: ……

OBJECTIVES: **By the end of the lesson the learner should be able to;**

-Describe the general characteristics of Kingdom fungi.
-List down all the members of kingdom fungi.

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

-Draw and name parts of bread mold (mucor), yeast and mushrooms.

LESSON PRESENTATION

TIME	**CONTENT**	**LEARNING ACTIVITIES**	**RESOURCES**	**REFERENCE**
5 MINUTES	**INTRODUCTION** Give some examples of the members of the kingdom fungi.	Discussion. Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 11-14
30 MINUTES	**BODY DEVELOPMENT** -Describe the general characteristics of Kingdom fungi. -List down all the members of kingdom fungi. -Draw and name parts of bread mold (mucor), yeast and mushrooms.	-Describing the general characteristics of Kingdom fungi -Naming and drawing organisms in this kingdom.	-Local environment -Wall charts on fungi -Specimen of fungi -Hand lenses microscope	-KLB secondary Biology Students book 3 Page 6 -KLB teachers book 3 pages 12-27 -Principles of biology vol. 2 pages 11-14
5 MINUTES	**CONCLUSION** Oral evaluation to test the achievement of the sub-	Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 11-14

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

	topic's objectives.			

SELF-EVALUATION:-

_____
_____
_____
_____
_____

TEACHER'S NAME: ..... TSC NO: .....

SCHOOL/INSTITUTION: .....

FORM: 3 TERM: ..... YEAR.....

NUMBER OF STUDENTS..... SUBJECT: BIOLOGY

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

TOPIC: CLASSIFICATION II

SUB-TOPIC: KINGDOM PLANTAE-BRYOPHYTA.

WEEK: ……..
LESSON NUMBER: ……..

DATE: …….. **TIME: ……..**

OBJECTIVES: **By the end of the lesson the learner should be able to;**

-Describe the main characteristics of kingdom plantae.
-Describe the main characteristics of bryophyte.

LESSON PRESENTATION

TIME	**CONTENT**	**LEARNING ACTIVITIES**	**RESOURCES**	**REFERENCE**
5 MINUTES	**INTRODUCTION** Ask probing questions.	Discussion. Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 15
30 MINUTES	**BODY DEVELOPMENT** -Discussion on the main characteristics of kingdom plantae -Describing and stating the main characteristics of bryophyta	-Discussion on the main characteristics of kingdom plantae -Describing and stating the main characteristics of bryophyta	-Local environment -Wall charts -Live specimens of moss	-KLB secondary Biology Students book 3 Page 7 -KLB teachers book 3 pages 12-27 -Principles of biology vol. 2 pages 15

FOR COMPLETE COPY TEXT/WHATSAPP ELIBRARY **0700584968**

5 MINUTES	**CONCLUSION** Answering questions from the learners for clarity purposes.	Questions and answers.	-Chalk board/white board. -A piece of chalk/ marker pen.	-Principles of biology vol. 2 pages 15

SELF-EVALUATION:-

_____
_____
_____
_____
_____

FOR FULL LESSON PLANS TEXT/WHATSAPP
0700584968