## I. ELEMENTS OF A LEARNING MODULE

## A. Front Matter- COVER PAGE

- 1. Front Outside Cover Page
  - It contains:
    - Resource Title (Lesson Title, Module Learning Area, Quarter Number)
    - Cover Art
    - Name of Developer
    - DepEd identifier- Found at the bottom part of the front cover identifying the material as DepED owned LR

## 1.1 Preliminary Pages

- Copyright Page
  - Located at the back of the front inside cover
  - Contains:
    - Heading
    - Publisher
    - Copyright Notice, Year
- Preface
  - Introduction
    - Describes the material, the proprietorship and its purpose
  - It contains:
    - Date of Development
    - Resource Location
    - Learning Area
    - Grade Level
    - Learning Resource Type
    - Language
    - Quarter/Week
    - Learning Competency/Code
- Acknowledgement
  - Includes the list of the Division LRMDS Staff
- Table of Contents

## **B. Body Inside Page**

- 1. Introduction
  - It contains instructions for the learner and for the facilitator on how to use the module
  - It contains learning objectives to be developed in a material.

- It introduces the topic/content of the module briefly.
- It uses the learner's language and must be conversational.

#### 2. Pre-assessment

- This is given to check what the learner knows about the lesson to take.
- This shall contain instruction in whether to proceed or skip the module:
  - 100% correct skip the module
  - 50% to 99% correct proceed with the module
- Test item-ranged shall be as follows:

Key Stage 1:5 itemsKey Stage 2:10 itemsKey Stage 3:15 itemsKey Stage 4:15 items

### 3. Lesson Proper

- Review
  - Connects the current lesson with the previous lesson by going over concepts that were learned previously.
- Activity
  - Introduces the new lesson through a story, an activity, a poem, song, situation or an activity
- Discussion of the activity
  - Questions that will help the learner discover and understand the concept
  - Questions shall be asked in a logical manner that lead to formative assessment.
- Mini-lesson
  - A brief discussion of the lesson
- Enrichment Activity
  - Guided/Controlled Practice
  - Guided/Controlled Assessment
  - Independent Practice
  - Independent Assessment

#### 4. Generalization/Summary of Learning

• A question, fill in the blank sentence/paragraph to process what the learner learned from the lesson.

## 5. Application

• An activity that shall transfer the skills/knowledge gained or learned into real-life concerns/situations.

#### 6. Post Assessment

• This evaluates the learner's level of mastery in achieving the learning objectives.

- The task given shall validate the concepts and provide more opportunities to deepen the learning.
- Test item-range shall be as follows:

Key Stage 1: 5 itemsKey Stage 2: 10 itemsKey Stage 3: 15 itemsKey Stage 4: 15 items

## 7. Additional Activity

• An activity in any form that can increase the strength of the response and tends to induce repetitions of actions/learning.

#### C. Back Matter

## 1. Answer Key

- It contains answers to all the activities in the material.
- It shall be written upside down.

#### 2. Reference

- It included all third party materials or sources in developing the material.
- It follows Chicago Manual of Style.

#### 3. Back Outside Cover

- Feedback Box
  - Address
  - Contact Number
  - Office of the Management Team

# II. ELEMENTS OF THE BODY OF AN ADM MODULE PER GRADE LEVEL

# Kindergarten

Element	Label in the Module (English)	Label in the Module (Filipino)
Introduction	What I Need to Know	Alamin
Learning Objectives		
Pretest	What I Know	Subukin
Lesson Proper		
Activity 1	What's New	Tuklasin
Discussion of	What is It	Suriin
Activity 1		
Enrichment		
Activities		
Activity 1		
Assessment 1	What's More	Pagyamanin
Activity 2	What's word	i agyamamii
Assessment 2		
Activity 3		
Assessment 3		
Generalization	What I have Learned	Isaisip
Application	What I can do	Isagawa

## Grades 1 to 3

Element	Label in the Module (English)	Label in the Module (Filipino)
Introduction Learning	What I Need to	Alamin
objectives	Know	
Pretest	What I Know	Subukin
Lesson Proper		
Review	What's In	Balikan
Activity 1	What's New	Tuklasin
Discussion of Activity 1	What is It	Suriin
Enrichment Activities Guided Activity 1 Assessment 1 Guided Activity 2 Independent Activity 1 Assessment 1 Independent Activity 2 Assessment 2	What's More	Pagyamanin
Generalization	What I Have Learned	Isaisip
Application	What I can do	Isagawa

Assessment	Assessment	Tayahin
Additional Activities	Additional Activities	Karagdagang Gawain

## Grades 4 to 12

Element	Label in the Module (English)	Label in the Module (Filipino)
Introduction	What I Need to Know	Alamin
Learning Objectives		
Pretest	What I Know	Subukin
Lesson Proper		
Review	What's In	Balikan
Activity 1	What's New	Tuklasin
Discussion of	What is It	Suriin
Activity 1		
Enrichment Activities		
Activity 1		
Assessment 1		
Activity 2	What's More	Pagyamanin
Assessment 2		
Activity 3		
Assessment 3		
Generalization	What I Have Learned	Isaisip
Application	What I can do	Isagawa
Assessment	Assessment	Tayahin
Additional Activities	Additional Activities	Karagdagang Gawain

# III. TECHNICAL SPECIFICATIONS

# A. Page Design and Layout

# 1. Page Set up

Grade Level	Paper size	Orientation	Margin	Format	Ideal Number of Pages (Body)
Kindergarten	A4	Landscape	Top: 1" Bottom: 1" Inside: 1" Outside: 1"	Mirror Margins	4 pages
Grades 1 to 2 Grades 3 to 6	A4	Portrait	Top: 1"	Mirror Margins	4 pages 8 pages

Grades 7 to		Bottom:	16 pages
12		1"	
		Inside:	
		1"	
		Outside:	
		1"	

<sup>\*</sup>Number of pages from Title Page to Reference shall be divisible by 8 or 16

## 2. Front Matter-Cover Page

## 2.1 Front Outside Cover

> Background color of the learning module shall be white.

Entry	Font Type	Font Size	Other Details
Resource Title	A sans-serif	35-45 pt,	Position: aligned at
	typeface with	Boldface	the center top part
	large x-height,		of the cover art
Subject Area, Grade Level	open counters,	24 pt	Position: after the
	contrast, good	_ · F ·	resource title
	linkage, uniform	20 pt	
Quarter	proportion	_	
	proportion		
Cover art/photo	N/A	N/A	Position: Center of the
, -	,		cover page
Name of Developer	Arial, boldface	20 pt,	Position: after the
•	,	Boldface,	resource Identifier
		UPPERCASE	
Subhead: Developer	Arial	20 pt	Position: after the
		_	name of developer
DepEd identifier	Arial	14 pt	Position: after the
_		_	name of Developer

## 2.2 Back Outside Cover

Entry	Font Type	Font Size	Other Details
Feedback Note	Arial	12 pt	Position: at the
			bottom center part of
			the page
			Box Size: 5.67" x 2.12"
			with rounded corners
			Box border: 1.5 pt
			Background color: white
			Front Color: Black
Logo & Name of Donor (In			Position: Bottom left
case funds for printing			part of the back
are donated by an NGO			cover below the
or LGU)			feedback note

# 2.3 Preliminary Pages

# a. Copyright Page

Entry	Font Type	Font Size	Other Details
Heading	Arial	12 pt	Center
Published by		12 pt	Center
Copyright Notice		12 pt	Flush left
		Title: 14pt Bold	Center
		face, UPPERCASE	

# b. Preface

Entry	Font Type	Font Size	Other Details
Preface	Arial	14 pt, Bold	Center
		face, Uppercase	
Body/Contents		12 pt	Justified

# c. Acknowledgement

Entry	Font Type	Font Size	Other Details
Acknowledgement	Arial	14 pt, Bold face,	Center
		Uppercase	
Body/Contents		12 pt	Justified
Division LRMS Staff,		12 pt, Boldface	Center
Consultants			
Name of Staff		12 pt,	
Position of Staff		UPPERCASE	
		12 pt Capitalized	
		Each Word	

# d. Table of Contents

Entry	Font Type	Font Size	Other Details
Table of Contents	Arial	14 pt, Bold face,	Center
		UPPERCASE	
Body/Contents		12 pt,	Flushed left
		Capitalized	
		Each Word	

## **B. Body Text Specifications**

## 1. Typography

Grade Level	Recommended Font-Family	Font Size (Body Text)	Art-to- Text Ratio
K to Grade 1	Alfabeto Century Gothic (except for "?" symbol) (body text flushed left/ragged right to avoid hyphenations)	Text 16 pt Heads 20 to 30 pt Sub Heads 16 to 18 pt	65% : 35%
Grade Level	Recommended Font-Family	Font Size (Body Text)	Art-to- Text Ratio
Grade 2	Arial Times New Roman Bookman Old Style (body text Justified)	Text 16 pt Heads 20 to 30 pt Sub Heads 16 to 18 pt	60% : 40%
Grade 3	. (Soug test sucing test)	Text 14 pt Heads 18 to 28 pt Sub Heads 14 to 16 pt	50% : 50%
Grade 4		Text 14 pt Heads 18 to 28 pt Sub Heads 14 to 16 pt	40% : 60%
Grades 5 to 12		Text 11 to 12 pt Heads 15 to 24 pt Sub Heads 11 to 13 pt	30% : 70%

## 2. Other Specifications of the Body Text

- a. Leading space shall be at 1.15 points.
- b. Spaces between subtitles and paragraphs shall be two (2) points.
- c. Pages shall be complete and properly sequenced.
- d. There shall be no overprinting / double printing.
- e. Text line for K to 3 shall be justified.
- f. Beginning page for JHS and SHS shall be consistent on the right or left-hand page.
- g. Answer key shall be upside-down on the inside-back cover and shall be written in font size 9.
- h. Body text
  - K to 3 shall be flushed to the left; ragged right
  - Grades 4 to 12 justified
- i. Page number shall be centered at the bottom of the page.

- j. Citations for graphics and visuals shall be on the same page.
- k. There shall be no just one word or half a word on paragraph endings.
- 1. Inside pages shall 1082 be in Arabic numerals.
- m. Pages shall not end with hyphenated word or awkward page turn.
- n. Pages shall be of the same length.
- o. The last page of the manuscript shall occupy at least half of the text area.
- p. There shall be at least two (2) lines of the text below a text head at the foot of the page.

#### C. Illustrations

- 1. Illustrations shall adhere to the DepEd Social Content Guidelines.
- 2. Filipino characters (if applicable) shall be the subject of illustration.
- 3. People, animals, places, and objects shall be appropriate to the age, grade level and context of the learners.
- 4. Illustrations shall clarify and/or enhance concepts.
- 5. Illustrations and visuals shall be gender and culture sensitive.
- 6. Cover art shall be original and simple.
- 7. Cover art shall be appropriate to the age, grade level and culture of the learners.
- 8. Cover art shall have elements such as colors, artwork and title.
- 9. Title written in the cover art shall convey the theme of the book and must be interesting to the leader. Also;
  - a. Illustrations shall face toward the page gutter.
  - b. Illustrations shall not be divided into two (2) pages or placed in between the gutter of the learning resource.
  - c. Scanned illustration shall be saved in JPEG, PNG or TIF.
  - d. Illustrations shall use line-art in single color (preferably black) and there shall be no shading effect other than hatching, cross hatching and stipple shading.
  - e. Illustrations shall be near to the actual size of the requirement of the writer.
  - f. Enlarging and resizing a raster illustration shall not be more than once.
  - g. A right balance between filled and empty space and the proportion of illustration to text shall be created.
  - h. Cropping in the joints like neck, shoulder, knee and elbow shall be avoided.
  - i. Illustrations and visuals shall be attractive and appealing.
  - j. Illustrations and visuals shall sustain consistency of style, color, size and angle throughout the manuscript.
  - k. Illustrations shall be correct, original, realistic, simple, clear and recognizable.
  - 1. Illustrations and visuals shall be properly labeled and captioned.
  - m. Illustrations shall have appropriate and complete details such as color.

- n. For K to 3, illustrations of people, animals, places and objects shall be complete.
- o. Illustrations and visuals shall be original. Permit to use copyrighted illustrations and visuals shall be secured before using it.
- p. Illustrations shall not be a modification of an illustration from another source.
- q. The use of photocopied, scanned published illustrations, screen captured illustrations are prohibited.
- r. It is recommended that a flatbed scanner shall be used for manually drawn illustration.
- s. Manually drawn-illustration shall be scanned in 300 dpi in actual size to capture all the details of the illustration and to produce quality scan.
- t. Illustrations shall be framed with 1 pt lines only if necessary.
- u. Local pictures and artworks shall be validated and approved by the ethnic community.
- v. Texts that are superimposed in the illustration shall be spelled out.
- w. Callouts shall be used to emphasize important parts of the illustration.
- x. Brief, consistent, and relevant file name shall be used to save similar artwork files in one manuscript.
- y. Digital illustration shall be saved in PSD layered file, SVG, JPEG, PNG or TIF.

# D. Paper and Binding

Properties	In-house Reproduction	Printer (Procured/Supplier)
Paper Size	paper size used on layout (A4)	paper size used on layout (A4)
Paper Thickness (Basis Weight)	70 – 80 gsm	70 gsm (BP)
Binding	Staple (triple) with with PVC or duct tape	Saddle stich
Cover	Acetate or Plastic Folder	Foldcote No. 12 (FC#12) (4 color) with lamination (UV coating)
Inside	1 color/4 color	1 color/4 color

## E. Digital File Management

- a. Learning Module shall be encoded using Microsoft Word.
- b. There shall be one digital file per module or learning competency.
- c. Each module file shall be named following this format:

learning area code with grade level\_quarter number\_module number lessson title\_version number

Example: science8\_q1\_mod1\_natureofbiology\_v1

- d. The draft manuscript ready for external review shall be version 1 of the module.
- e. Ready to print module shall be stored as doc and pdf files.

## F. DepEd Style Guide

DepEd Style Guide is a set of guidelines and standards for writing, organizing, and designing (formatting) any kind of learning resources for publication.

To style learning resources written in English, the following references shall be used:

- a. For basic style concerns: the latest edition of the Chicago Manual of Style (CMOS) by the University of Chicago Press;
- b. For grammar and style concerns: the latest edition of Elements of Style by William Strunk Jr. and E. B. White;
- c. For spelling and word division: latest edition of Merriam-Webster International Dictionary of the English Language (unabridged); and
- d. For in-text citations and reference lists: sixth edition of the 16th Edition of the Chicago Manual of Style.

To style learning resources written in Filipino, the grammar rules and standards set by the Komisyon sa Wikang Filipino, as directed by Kautusang Pangkagawaran No. 34, series 2013 (Ortograpiyang Pambansa) and Komisyon sa Wikang Filipino.

## G. References

Alternative Delivery Mode Learning Resource Standards as of October 16, 2019.

LRMDS Framework version 2, 2010

Enclosure 1: Sample Learning Module Template with Labels from Regional Memo No. 91 S. 2020

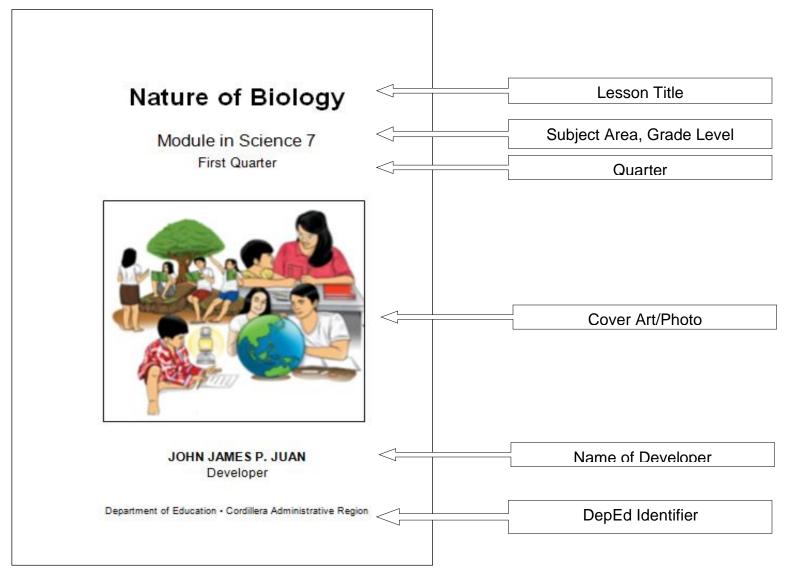


Figure 1: Sample Cove Page

Enclosure 1 - RM No. 91 S. 2020 — Elements of an LRMDS Learning Module

Republic of the Philippines
DEPARTMENT OF EDUCATION
Cordillera Administrative Region
SCHOOL S DIVISION OF CAR
Wangal, La Trinidad, Benguet

Published by:
Learning Resource Management and Development System

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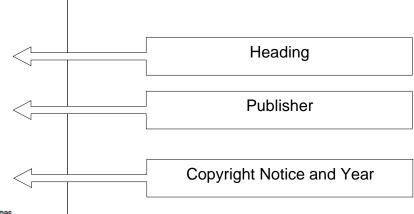


Figure 2: Sample Copyright Page

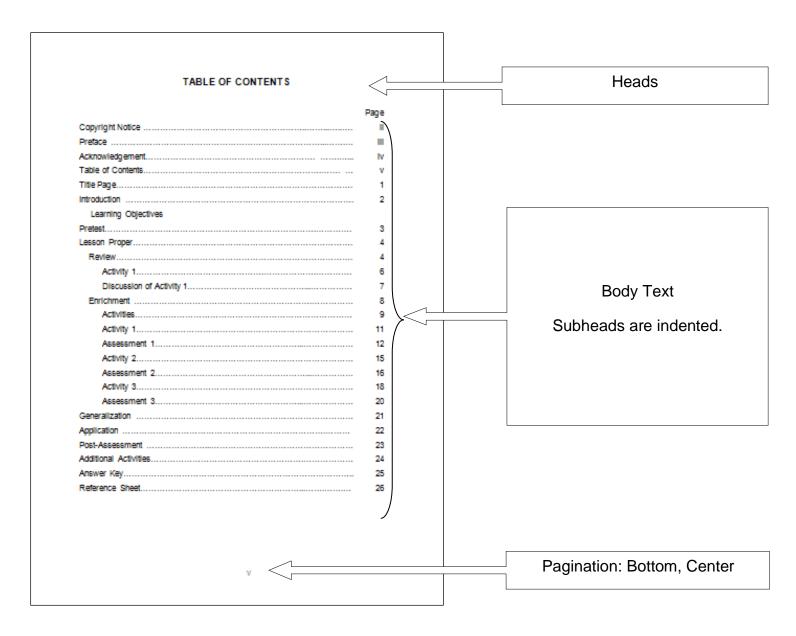


Figure 3: Sample Table of Contents

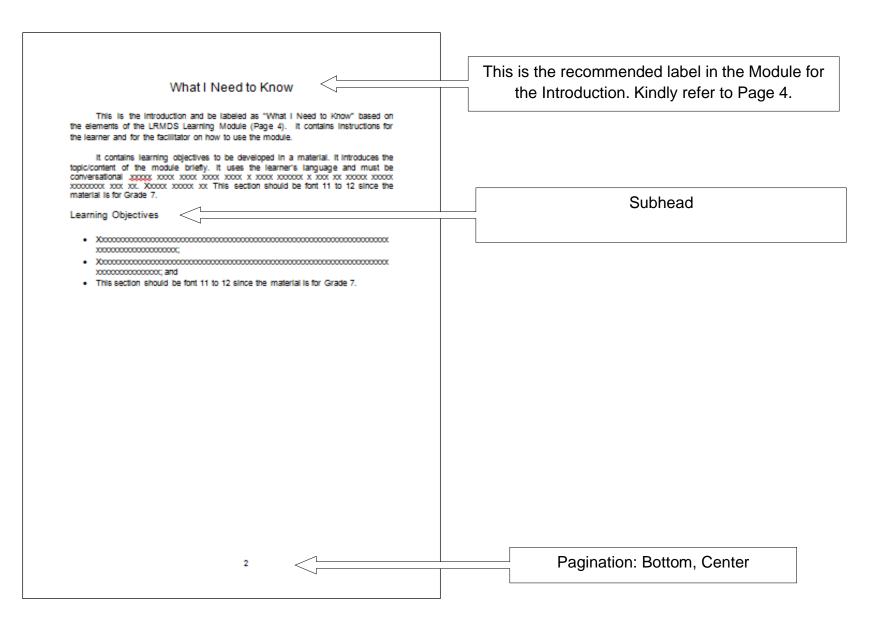
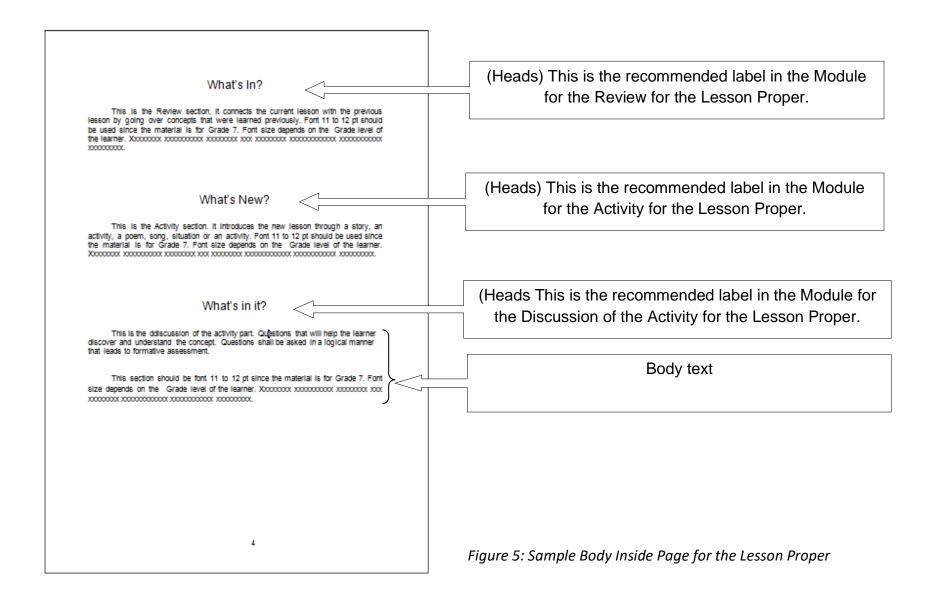


Figure 4: Sample Body Inside Page for the Introduction



What I Have Learned  Instruction: This is the generalization part of the module. Please provide instruction on how the generalization will be done or illustrated. A question, fill in the blank sentence paragraph to process what the learner learned from the	(Heads) This is the recommended label in the Module for the Generalization.
1	Body text
	Figure 6: Sample Body Inside Page for the Generalization
6	