

Redesigning English Learning Material in Application Letter Based on Bloom Taxonomy for the Twelve Grade Students

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Abstract

The use of Bloom's taxonomy to form knowledge, comprehension, application, analysis, synthesis, evaluation, and creation in choosing the type of reading test was to consider the role of higher and lower-order thinking skills in redesigning English learning material in application letter in chapter 4 grade twelve in English textbooks. The conceptual aspects of the reader's mental and visual response to the purpose of reading comprehension needs were the ability to generate new thoughts, separate ideas into parts, and judge the values of ideas by using appropriate criteria based on the text. Using a developing research Borg and Gall (2007) has mentioned that Educational Research and Development is a process use to develop and validate educational products. By applying Bloom's taxonomy, English teachers were suggested to classify their instructional objectives and learning goals.

INTRODUCTION

In the eyes of the students, no textbook meant no objective. Without textbooks, the students felt their learning was not valued since a textbook could be used as a syllabus. A textbook provided ready-made teaching texts and learning tasks. In addition, the textbooks helped the teachers to provide an easier way to assign homework based on the activities (Ulum, 2022). Various English language tests were conducted to reveal the skill level of students around the world. The purpose of teaching general English was to develop students' communicative abilities and equip them to achieve different communication goals upon course completion. A majority of students were more concerned about passing exams and answering textbookrelated questions. Based on this fact, the teachers should understand the test's purpose based on the Standard Proficiency (SK) and Basic Proficiency (KD) indicators. In addition, the teachers should ensure the questions are reliable and follow the question's structure to achieve the standard eligibility criteria (Krismadayanti & Zainil, 2022; Roohani et al., 2013).

Since a textbook could be a resource to reflect learning objectives and a source of ideas and activities in designing a lesson plan, thinking skills and reading comprehension were two interconnected skills since reading required the students to experience, predict, interpret, and evaluate information according to the reader's prior knowledge (Lopez-banuag, 2022). Most of the learning objectives in the textbook were to find main ideas, supporting ideas, hidden information, and specific information when the critical thinking and problem-solving skill were urgent to perform. Therefore, the teachers were responsible for equipping the students with reading assignments to clarify the meaning of written words (Fitriani & Kirana, 2021; Mae et al., 2022).

Regarding the importance of investigating cognitive knowledge and knowledge in English textbooks as a critical educational goal, the problems in this research were English teachers were generally not aware of different cognitive levels of reading comprehension questions. Most teachers were unfamiliar with the appropriate theoretical framework to generate questions at high levels of cognitions (Harun et al., 2022). On the other hand, the student's comprehension was not easily revealed and measured, so the teachers need to analyze English textbooks to acquire learning objectives in the curriculum. In other words, the students must be given high-order thinking levels in reading comprehension questions to enhance their comprehension of the reading texts (Dehham et al., 2022). Besides, the quality of reading comprehension outcomes could be seen from how well the students constructed, organized, and integrated the new information into their prior knowledge and experience as a mental process (Qodri et al., 2022).

Bloom's taxonomy was a guideline to easily create English lessons with clear objectives by asking specific questions to test the student's comprehension at every level of the language thinking process, from lower-order thinking to higher-order thinking skills. Besides, it allowed the teachers to see an integrative relationship between knowledge in the textbook and the cognitive process of learning objectives (Boeren & Iniguez-Berrozpe, 2022). The taxonomy could encourage the critical reading process by providing a framework for English teachers to plan various learning activities and strategies in using textbooks (Djallel, 2022). Below is the table of Bloom's taxonomy:

Table 1. Bloom's Taxonomy

Level	The Cognitive Level	Definition			
C1	Remember	Focused on remembering and reciting learned information.			
C2	Comprehension	Focused on relating and organizing the information or the facts.			
C3	Application	Focused on applying information according to rules, methods, concepts, principles, or theories for a specific purpose.			
C4	Analysis	Focused on component parts of information, such as identifying			
		the parts and analyzing the relationships between parts.			
C5	Evaluation	Focused on judging and making judgments based on the value of			
		information for a given purpose.			
C6	Creation	Focused on assembling parts together to form the formula of new			
		models or structures.			

The significance of this research was to increase English teachers' awareness of the different levels of cognition in reading comprehension questions that should be given to the students to develop their problem-solving skills for their future academics. It could construct the students' thinking as a guideline for English textbook developers to evaluate the content of English textbooks. A materials evaluation allowed the teachers to analyze their presuppositions about how language worked and to select teaching materials that met their needs.

METHODOLOGY

The Research Design of this study is a Research and Development. Borg and Gall (2007) has mentioned that Educational Research and Development is a process use to develop and validate educational products. Borg and Gall (2007: 571) define that the seven steps of the Research & Development (R & D) method are: (1) assess needs to identity goals, (2) conduct instructional analysis, (3) analyze learners and contexts, (4) write performance objectives, (5) develop assessment instruments, (6) develop instructional strategy, (7) develop and select instructional materials. This research used redesigning learning material in the chapter 4 in the twelve grade students based on six cognitive knowledge of Bloom's taxonomy, such as knowledge/remember, comprehension, analysis, application, evaluation, and creation.

RESULT AND DISCUSSION

Analysis Chapter 4 Do You Know How to Apply for a Job?

Kompetensi Dasar:

Setelah mempelajari Bab 4, siswa diharapkan mampu melakukan hal-hal sebagai berikut:

3.2 Membedakan fungsi sosial, struktur teks, dan unsur kebahasaan beberapa teks khusus dalam bentuk surat lamaran kerja, dengan memberi dan meminta informasi terkait jati diri dan latar belakang pendidikan/ pengalaman kerja, sesuai dengan konteks penggunaannya.

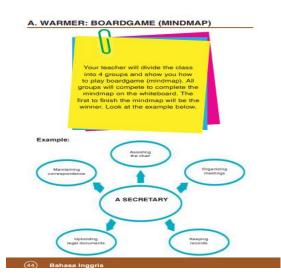
4.2.1 Menangkap makna secara kontekstual terkait fungsi sosial, struktur teks, dan unsur kebahasaan teks khusus dalam bentuk surat lamaran kerja yang memberikan informasi terkait jati diri dan latar belakang pendidikan/ pengalaman kerja.

4.2.2 Menyusun teks khusus surat lamaran kerja, yang memberikan informasi antara lain terkait jati diri dan latar belakang pendidikan/pengalaman kerja, dengan memperhatikan fungsi sosial, struktur teks, dan unsur kebahasaan, secara benar dan sesuai konteks.

From the analysis the textbook grade twelve in the chapter 4, the assessment showed that:

1. Warmer: Boardgame (Mindmap)

Your teacher will divide the class into 4 groups and show you how to play boardgame (mindmap). All groups will compete to complete the mindmap on the whiteboard. The first to finish the mindmap will be the winner. Look at the example below.



2. Vocabulary Builder

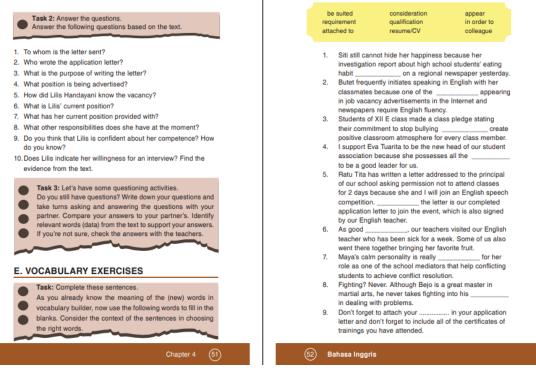
Match the English words on the left with the Indonesian equivalents on the right. Follow the example.

3. Pronunciation Practice

Listen and repeat after your teacher says the words below. Practice more to perfect your pronunciation.

4. Reading Comprehension

As you read, try to figure out the answers to the following questions. What is the type of the following text? Why do people write such text? Do you think that someday you will write a text like that? Do you know the names of the parts of the text marked by the numbers and the meaning of the words in italics in the text?



5. Vocabulary Exercises

As you already know the meaning of the (new) words in vocabulary builder, now use the following words to fill in the blanks. Consider the context of the sentences in choosing the right words.

A requirement qualification enclosed	B • ternangir • jenis keterampilan/ kepribadian pengalaman yang membuat seseorang cocck untuk suatu pekerjaan tertentu	Task 1: Read the text carefully. As you read, try to figure out the : questions. What is the type of the people write such text? Do you th write a text like that? Do you know the text marked by the numbers a in italics in the text?	following text? Why do ink that someday you will w the names of the parts o
to appear	• agar • persyaratan	Lilis Handayani	(1)
resume	• kolega	JL A. Yani 389 Surabaya, 65151	
onsideration	pertimbangan	April 19, 2015	
e suited	 cocok untuk 	April 18, 2015	
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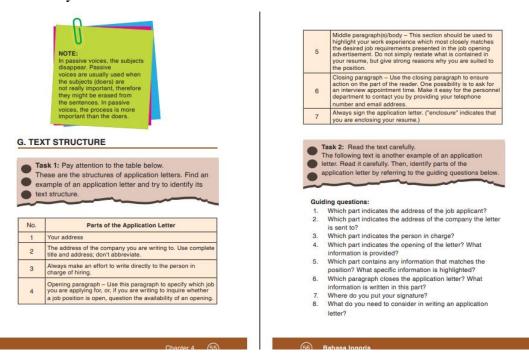
6. Grammar Reviewer

Observe the italicized verbs. Look how the "to be" changes the verb.

SIVE VOICE		
Task 1: Read the follo	•	
Observe the italicized verbs. Look how the "to be" changes the verb.		
~~~~~		
<ol> <li>I am particularly suited to this position.</li> <li>I can also be reached by email.</li> <li>The application letter is written by William Smith.</li> <li>The programmer position is advertised in the Times Union.</li> <li>Three references are enclosed in the application letter.</li> <li>The application letter was sent three days ago.</li> <li>Several positions were offered in yesterday's local newspaper.</li> <li>Did you notice that in all the sentences you found be (am, is, are, was, or were) and past participles (V-3)?</li> </ol>		
Active Voice	Passive Voice	
he <i>cleans</i> the room rery day.	The room is cleaned every day.	
e <i>is cleaning</i> the rooms ght now.		
he cleaned the room yesterda	y The room was cleaned yesterday	

## 7. Text Structure

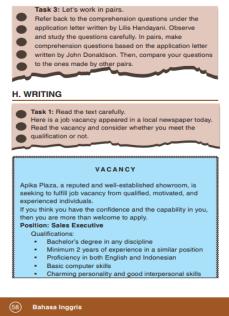
These are the structures of application letters. Find an example of an application letter and try to identify its text structure.



## 8. Writing

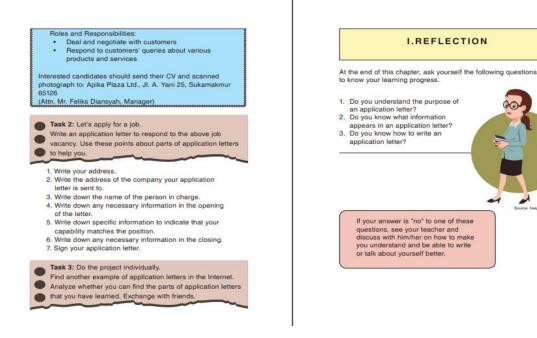
Here is a job vacancy appeared in a local newspaper today. Read the vacancy and consider whether you meet the qualification or not.





### 9. REFLECTION

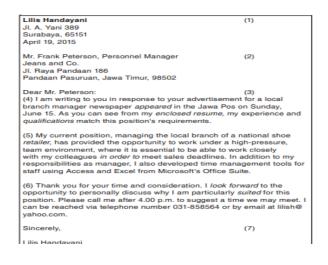
At the end of this chapter, ask yourself the following questions to know your learning progress



#### **Redesigning evaluation and Assessment**

Task 1: Read text carefully

As You read, try to figure out and analyse (C4) the answers to the folloing questions. What is the type of the following text? Why do people write such text? Do you think that someday you will write a text like that? Please write the name of parts of the application letter



### Task 2:

After studying and analyzing application letters. Create a job application letter and resume. Then evaluate with your classmate. Create a writing format according to the actual job application letter and resume. You can use the Canva application in this assignment

Task 3:

After making a complete job application letter and resume. Make a transcript of the job application interview. you can do it with your classmate. For this task make it as good and as confident as possible. you can wear a costume to get into the role. after that you can upload it to the class YouTube.

Rubric of Assessment

No.	Aspects	1	2	3	4	5
1	Vocabulary					
2	Body language					
3	Sentence Structure					
4	Intonation					
5	Creativity					
6	Presentation in Class					
7	Use of technology					
8	Grammar					
9	Originality					
10	Active					
	Total					

## CONCLUSION

The relevance of Bloom's taxonomy in reading comprehension materials to improve the learning process. The alignment could be taken from the relevance of objectives, activities, and questions. This research could be the best guideline to decrease the gap between teachers' goals and the objectives they used in a reading comprehension test. It could help teachers to design more effective questions. Several suggestions were drawn regarding the use of Bloom's taxonomy. First,

it was important for English teachers to consider all levels of Bloom's Taxonomy, such as knowledge, comprehension, application, analysis, synthesis, evaluation, and creation. Second, whquestions that only dealt with factual information should be modified and developed to organize, integrate, and evaluate ideas. Third, it was suggested that English teachers measure higher-order thinking skills and facilitate students' metacognition using various questions. Fourth, Bloom's taxonomy could be used to classify instructional objectives and goals. Future research should revise the available materials and take a wide range of reading comprehension questions into highorder thinking skills. Future studies should evaluate the presentation of Bloom's taxonomy in English language teaching materials, such as speaking, listening, or writing to demonstrate the value of revision in English textbooks when it could be used on a larger national scale in teaching and learning process. Moreover, the students' perspectives could be elicited and reviewed for revising the existing English language materials.

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