



The Exploration of Favorite Vocabulary in Early Childhood Education Teacher's Handbook

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Abstract. The Early Childhood Education Teacher's Handbook (PAUD book) is a book used as a basis for teachers to do activities and communicate with PAUD children. The world of PAUD children is a world of play with fun to prepare children for the level above. Therefore, the vocabulary in PAUD books should reflect and bring about an atmosphere of happy play. Through the vocabulary in the book, the value and focus of the book can be interpreted. Therefore, this study aims to explore favorite vocabulary in books by (1) comparing vocabulary between PAUD books, (2) evaluating favorite vocabulary in PAUD books, (3) interpreting favorite vocabulary in PAUD books. In this case, the documentation method was used. The data were taken from three PAUD teachers' guides of Merdeka Curriculum 2023 (revised edition). To determine the favorite vocabulary, the data were processed using the corpus program nt Word Profiler 2.0.0 Powered followed by manual analysis. The results showed that (1) the number of types between books seemed to show the level of foundation to a broader scope. This starts with religious and ethical values, then the foundation phase, followed by book-based learning and play, (2) The first and second favorite vocabulary are “and” and “which” which are conjunctions. Keywords for PAUD such as learning, child, and teacher appear in all books in the top twenty-five favorite vocabulary. Other keywords such as picture, PAUD, and educator appeared in two books. The word assessment is the 18th favorite vocabulary in book II; ((3) The results show that the words “child”, “learning”, PAUD, educators, activities, and assessment are the focus in PAUD. This shows that there is an atmosphere of learning as the focus. Based on this, it can be interpreted that children's learning in PAUD by educators is the focus. In fact, this is realized through several activities including assessment.

Keywords: exploration, favorite vocabulary, teacher's guidebook, early childhood education (ECD).

1. Introduction

The Early Childhood Education Teacher Handbook (PAUD book) is a book that is used as a basis for teachers to carry out activities and communicate with PAUD children. The world of PAUD children is a world of fun play to prepare children to take the next level on it. Therefore, the vocabulary in PAUD books should reflect and lead to a happy play atmosphere. Through the vocabulary in the PAUD book, the value and focus of the book can be interpreted.

Vocabulary is important in reading. Through a series of words, one can find, understand, evaluate and interpret readings, including the Early Childhood Education Teacher Handbook (Early Childhood Education Teacher Book).

In linguistics, there are several different concepts of a word. Terms such as token, type, entry, or keyword are often used to denote other meanings of the term “word”. Tokens are unique occurrences of a word form in a text or corpus, often called word counts. types are unique word forms (different from other word forms) in a corpus. Lema refers to all forms of inflection, cohesion, repetition, and composition that belong to the root and word classes (1)(2)(3). In this article, vocabulary includes favorite vocabulary that refers to types(4).

The PAUD Teacher's Handbook (Buku PAUD) is basically intended for teachers and passed on to children. Children's thinking falls into the concrete-operational thought stage, which is a period in which children's mental activity is focused on real objects or on events they have experienced(5). Children of early childhood education age have different characteristics from younger children. He likes to play, likes to move, likes to work in groups, and likes to feel or do things directly(6)(7). This is in line with the theory of multiple intelligences (8), especially the verbal-linguistic intelligence of children. In textbooks and audiobooks, vocabulary is contained as a wealth of words (9). The richness of vocabulary can be obtained from the listening vocabulary delivered by the teacher. Based on this, research on PAUD books needs to be carried out.

This study aims to explore favorite vocabulary in books by (1) comparing vocabulary between PAUD books, (2) evaluating favorite vocabulary in PAUD books, (3) interpreting favorite vocabulary in PAUD books.

2. Method

Data collection using the documentation method(10). The data comes from three revised editions of the 2023 Early Childhood Education Teacher Guidebook, Independent Curriculum, Early Childhood Education level with links <https://buku.kemdikbud.go.id/katalog/buku-kurikulum-merdeka>

Here is the identity of the book.

- a. Early Childhood Education Teacher Guidebook on Religious Values and Ethics, 144 pages
- b. Teacher's Handbook on Religious Values and Ethics, 152 pages
- c. Book-based learning and play Teacher's Handbook, 152 pages

The data was processed using a corpus program Ant Word Profiler 2.0.0 [66] assisted by manual analysis to determine favorite vocabulary. The corpus program which can be downloaded in

free on <https://www.laurenceanthony.net/software/antwordprofiler/>.

3. Results and Discussion

3.1 The results of the calculation of the number of types, tokens, and headwords for the three PAUD books are as follows

Table 1 Comparison of the number of types, tokens, and headwords

		Pages	TYPES	TOKEN	HEADWORDS	type_token_ratio
Title						
1	Religious Values and Ethics	144	3241	22693	3218	0,14
2	Foundation Phase	152	3338	32483	3309	0,1
3	Book-Based Learning and Play	152	3720	28111	3701	0,13

In terms of the number of types, tokens, and headwords, there are variations between books. The number of pages does not match the number of types, tokens, and headwords. The 2nd and 3rd books have the same number of pages (152) but with different types, tokens, and headwords. Interestingly, the number of types seems to indicate the stage from the foundation level to a wider scope because, from the three books, education can start with religious and ethical values (the lowest type: 3241), then step into the number of types above it or enter the foundation phase (type 3338), then step again into the type above it, namely book-based learning and play (type 3720).

3.2 Favorite Word

The favorite vocabulary of PAUD books in the order of 10-25 is as follows.

Table 2 Favorite Vocabulary of Early Childhood Education Books

BOOK I			BOOK II		BOOK III	
	type	Freq	type	Freq	type	Freq
1	dan 'and'	968	dan 'and'	1057	dan 'and'	887
2	yang 'that'	621	yang 'that'	1002	yang 'that'	831
3	anak 'child'	447	pembelajaran 'learning'	901	anak 'child'	750
4	dengan 'with'	358	anak 'child'	869	buku 'book'	640
5	pembelajaran 'learning'	296	untuk 'to'	561	di 'at'	423
6	Nilai 'value'	266	di 'at'	460	dengan 'with'	366
7	Agama 'religion'	258	dalam 'in'	352	untuk 'to'	308
8	di 'at'	234	dapat 'can'	345	Ini 'this'	258
9	dapat 'can'	221	Pendidik 'Educators'	343	dapat 'can'	255
10	budi 'mind'	221	dengan 'with'	340	Atau 'or'	233
11	pendidik 'Educators'	219	pada 'at'	302	Activities	212
12	pekerti 'Character'	219	Tujuan 'purpose'	276	Apa 'what'	203

13	Didik 'edu- cate'	213	Satuan 'unit'	272	dalam 'in'	198
14	Peserta 'Par- ticipants'	212	Early childhood education	255	Bermain 'play'	197
15	Kegiatan 'Activities'	186	Belajar 'learn'	235	dari 'rfom'	188
16	untuk 'to'	175	Kegiatan 'Activi- ties'	233	Cerita 'story'	176
17	Dalam 'in	172	pendiidkan 'edu- cation'	229	pada 'at'	174
18	pada 'at'	162	Asesmen' 'assess- ment	210	Ada 'exist'	174
19	PAUD 'Early childhood ed- ucation'	149	Ppeserta 'partici- pants'	196	Gambar 'pic- ture'	155
20	Buku 'book'	140	Didik 'educate'	188	pembelajaran 'learning'	152
21	Gambar 'pic- ture'	139	Perencanaan 'planning'	184	Guru 'teacher'	152
22	Orang 'per- son'	130	Kelas 'class'	166	Belajar 'learn'	152
23	Pendidikan 'education'	125	Tingakt 'level'	160	Akan 'will'	142
24	Ini 'this'	125	Dari 'from'	149	Tidak 'not'	134
25	Atau 'or'	125	panduan 'guide'	145	Benda 'thing'	129

Book 1 = Religious Values and Ethics, Book II = Foundation Phase, Book III = Book-Based Learning and Play.

This shows that the favorite vocabulary in the book is "and" followed by the word "yang" which is a conjunction. This is common in other textbooks(2)(4). Keywords for early childhood education, such as learning, child, and teacher appear in all books in the top twenty-five of favorite vocabulary. As for other keywords such as pictures, PAUD, and educators appear in two books. Word assessment is the 18th favorite vocabulary in Book II.

The frequency of the words "learning", "children", and several keywords in the three books appeared with the following numbers.

1.2 Interpretation of favorite vocabulary in PAUD books

Table 3 Vocabulary Frequency in Key Types in Early Childhood Education

Type	FREQ		
	BOOK I	BOOK II	BOOK III
Pembelajaran 'learning'	296	901	152
Anak 'child'	447	869	750
Gambar 'picture'	139		155
PAUD 'Early Childhood Education'	149	255	
Pendidik 'Educators'	219	343	
Bermain 'play'			197

Based on the table, it appears that the word "child" is the focus in early childhood education. In addition, the word "learning" appears in all classes, especially Book II (appears 901x). This shows that there is a learning atmosphere as a focus.

In addition to the 'type of child' and 'learning', the type of PAUD, educators, activities, and assessments are the focus in PAUD. This shows that there is a learning atmosphere as a focus. Based on this, it can be interpreted that children's learning in PAUD by educators is the focus. In fact, this is realized through several activities including assessments.

4. Closing

Based on the discussion carried out, it can be concluded that (1) The number of types or vocabulary between PAUD books shows the basis and improvement of the stages of child development (starting from the introduction of religious and ethical values, the foundation phase, and book-based learning and play.; (2) Favorite vocabulary is conjunctions (the words "which" and "and") as the top two order words. Keywords for early childhood education such as children, learning, educators, play, pictures, ethics, and books also appear in the list of 25 favorite types; (3) In terms of vocabulary, PAUD books are somewhat full of vocabulary related to learning and shortening. It can even be interpreted that children's learning in PAUD by educators is the focus. This is realized through several activities including assessments. Ideally, PAUD books present explicit play with fun more than "learning by educators".

Acknowledgments

Universitas Negeri Surabaya (Unesa) funded this research under the non-APBN grant scheme. The authors thank Unesa for the inception of ideas for writing this article.

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