

CHAPTER IV

RESULT AND DISCUSSION OF RESEARCH

In this chapter, the researcher presents the result and discussion of the research. The data collected from the observation, interview, and documentation which are discussed based on the theory and concept from the previous chapter. It covers the kinds of English teaching materials used by the English teacher at the Tenth Grade of SMK Al-Fudhola Pamekasan and describes how the readability of English teaching materials used by the English teacher at the Tenth Grade of SMK Al-Fudhola Pamekasan. The result and the discussion are:

A. Result of Research

1. Kinds of English teaching material are used by the English teacher at Tenth Grade of SMK Al-Fudhola Pamekasan

To obtain the data about the kinds of English teaching materials used by the English teacher at SMK Al-Fudhola Pamekasan, the researcher observed the teaching and learning process at SMK Al-Fudhola. In this case, the researcher observed the Tenth Grade. There are three kinds of English teaching materials used by teachers at SMK Al-Fudhola, namely textbooks, handouts, and video. And the results of interviews with some English teachers.

On Tuesday, 11 February 2020, at 11:25 P.M. the researchers entered the classroom to make observations in the teaching and learning

process of English subjects. her teacher is Ibu Yusmiati. The teacher came into the class. after that he checked the names of the students. The teacher uses a textbook to explain material today's . The teacher gives reading material and explains it then the teacher gives the opportunity to all students to ask questions about the material that has been delivered. If they find some of difficulties or do not understand about the material so they can discuss with friends and teachers in class followed by giving assignments to students. Before closing, the teacher gives advice so that they actively learn to read English in order to improve their abilities and ask if there are difficulties they face in learning English.

Based on the statement above, the researcher revealed that the English learning material used was a textbook in the teaching and learning process. It is supported by the teacher's statement stating that:

"In teaching and learning process I use a textbook provided by the school. I prepare the material / reading material beforehand so that it becomes a topic of discussion together in class. it can be understood and conveyed properly."

And then the researcher get the data from interview with the English teacher to find out the use handouts in teaching learning process. The teacher said that:

"Sometimes I give handout to students so that they can provide additional information not found in the textbook. Use handout to evaluate their own progress in understanding the material so that they are enthusiastic in learning."

2. The text readability of Flesch Reading Ease Formula

There are four steps of counting readability level of text based on Flesch Readability formula. The first step is counting the sentence, the second step is counting of words, the third step is counting the syllables, and the last step is finding the readability level based on the table of reading ease score. The table previously has been presented in Chapter II.

a. The calculation of sentence, words, and syllables

The result of counting them is as follow. Text 1 has 18 sentences, 206 words, and 295 syllables. Text 2 has 13 sentences, 80 words, and 141 syllables. Text 3 has 12 sentence, 140 words, and 229 syllables. Text 4 has 19 sentence, 120 words, 172 syllables. Text 5 has 13 sentences, 204 words, 221 syllables. Text 6 has 27 sentences, 255 words, 369 syllables. Text 7 has 12 sentences, 174 words, 312 syllables. Text 8 has 14 sentences, 146 words, 190 syllables. Text 9 has 25 sentences, 346 words, 627 syllables. Text 10 has 34 sentences, 273 words, 397 syllables. Text 11 has 19 sentences, 230 words, 359 syllables . Text 12 has 19 sentences, 230 words, 359 syllables. Text 13 has 9 sentences, 196 words, 390 syllables. Text 14 has 23 sentences, 243 words, 338 syllables. Text 15 has 4 sentences, 58 words, 92 syllables. Text 16 has 16 sentences, 215 words, 300 syllables. Text 17 has 8 sentences, 146 words, 223 syllables. Teks 18 has 11 sentences, 64

words, 76 syllables. Teks 19 has 7 sentences, 103 words, 149 syllables. Teks 20 has 11 sentences, 113 words, 169 syllables. Teks 21 has 13 sentences, 217 words, 360 syllables. Teks 22 has 4 sentences, 99 words, 162 syllables. Teks 23 has 19 sentences, 208 words, 338 syllables. Teks 24 has 40 sentences, 69 words, 262 syllables. Teks 25 has 23 sentences, 228 words, 306 syllables.

The following table is the summary of the sentences, words, syllables counting:

Number of text	Sentences	Words	Syllables
1	18	206	295
2	13	80	141
3	12	140	229
4	19	120	172
5	13	204	221
6	27	255	369
7	12	174	312
8	14	146	190
9	25	346	627
10	34	273	397
11	19	230	359
12	12	192	264

13	23	243	338
14	4	58	92
15	16	215	300
16	8	146	223
17	11	64	76
18	7	103	149
19	11	113	169
20	13	217	360
21	4	99	162
22	10	139	209
23	19	208	338
24	40	162	262
25	23	228	306

b. The applying Flesch Reading Ease formula

The next step is finding the readability level of the calculation of each sentence, word, and syllable by applying Flesch readability formula.

The pattern of the Flesch readability formula is:

$$\mathbf{RE} = 206.835 - (1.015 \times \mathbf{ASL}) - (84.6 \times \mathbf{ASW})$$

Where **RE** = Readability Ease

ASL = Average Sentence Length (the number of words divided by the number of sentences)

ASW = Average number of Syllables per Word (the number of syllables divided by the number of words)

1) Text 1

Number of Sentences = 18

Number of Words = 206

Number of Syllables = 295

The formula:

$$RE = 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

$ASL = \text{Number of words} : \text{Number of sentences}$

$= 206 : 18$

$= 11,444$

$ASW = \text{Number of syllables} : \text{Number of words}$

$= 295 : 206$

$= 1,432$

$$RE = 206,835 - (1,015 \times 11,444) - (84,6 \times 1,432)$$

$$= 206,835 - 11,615 - 121,147$$

$$= 74.073$$

The result finding of text 1 is 74.073; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary School.

2) Text 2

$$\text{Number of Sentences} = 13$$

$$\text{Number of Words} = 80$$

$$\text{Number of Syllables} = 141$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 80 : 13$$

$$= 6,153$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 141 : 80$$

$$= 1,762$$

$$\begin{aligned}
 RE &= 206,835 - (1,015 \times 6,153) - (84,6 \times 1,762) \\
 &= 206,835 - 6,245 - 149,065 \\
 &= 51.525
 \end{aligned}$$

The result finding of text 2 is 51.525; it means that the text is fairly difficult to read for the description of style because it is in 50-60 reading ease score. And the estimated reading grade is tenth to twelfth grade, or in other words, the text is appropriate for tenth to twelfth grade of Senior High School.

3) Text 3

$$\text{Number of Sentences} = 12$$

$$\text{Number of Words} = 140$$

$$\text{Number of Syllables} = 229$$

The formula:

$$RE = 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

$$ASL = \text{Number of words} : \text{Number of sentences}$$

$$= 140 : 12$$

$$= 11,666$$

$$ASW = \text{Number of syllables} : \text{Number of words}$$

$$= 229 : 140$$

$$= 1,635$$

$$\begin{aligned}
 RE &= 206,835 - (1,015 \times 11,666) - (84,6 \times 1,635) \\
 &= 206,835 - 11,840 - 138,321 \\
 &= 194.856
 \end{aligned}$$

The result finding of text 3 is 194.856; it means that the text is very easy to read for the description of style because it is in 90-100 reading ease score. And the estimated reading grade is fifth grade.

4) Text 4

$$\text{Number of Sentences} = 19$$

$$\text{Number of Words} = 120$$

$$\text{Number of Syllables} = 172$$

The formula:

$$RE = 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

$$ASL = \text{Number of words} : \text{Number of sentences}$$

$$= 120 : 19$$

$$= 6,315$$

$$ASW = \text{Number of syllables} : \text{Number of words}$$

$$= 172 : 120$$

$$= 1,433$$

$$RE = 206,835 - (1,015 \times 6,315) - (84,6 \times 1,433)$$

$$=206,835-6,409-121,231$$

$$=79.195$$

The result finding of text 4 is 79.195; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary School.

5) Text 5

$$\text{Number of Sentences} = 13$$

$$\text{Number of Words} = 204$$

$$\text{Number of Syllables} = 221$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 204 : 13$$

$$= 15,692$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 221 : 204$$

$$= 1,083$$

$$\text{RE} = 206,835 - (1,015 \times 15,692) - (84,6 \times 1,083)$$

$$=206,835-15,927-91,621$$

$$=99.287$$

The result finding of text 5 is 99.287; it means that the text is very easy to read for the description of style because it is in 90-100 reading ease score. And the estimated reading grade is fifth grade.

6) Text 6

$$\text{Number of Sentences} = 27$$

$$\text{Number of Words} = 255$$

$$\text{Number of Syllables} = 269$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 255 : 27$$

$$= 9,444$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 369 : 255$$

$$= 1,447$$

$$\text{RE} = 206,835 - (1,015 \times 9,444) - (84,6 \times 1,447)$$

$$= 206,835 - 9,585 - 122,416$$

$$=74.834$$

The result finding of text 6 is 74.834; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary school.

7) Teks 7

$$\text{Number of Sentences} = 12$$

$$\text{Number of Words} = 174$$

$$\text{Number of Syllables} = 312$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 174 : 12$$

$$= 14,5$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 312 : 174$$

$$= 1,793$$

$$\text{RE} = 206,835 - (1,015 \times 14,5) - (84,6 \times 1,793)$$

$$= 206,835 - 14,717 - 151,687$$

=40.431

The result finding of text 7 is 40.431; it means that the text is difficult to read for the description of style because it is in 30-50 reading ease score. And the estimated reading grade is thirteenth to sixteenth grade.

8) Teks 8

Number of Sentences =14

Number of Words =146

Number of Syllables =190

The formula:

RE =206,835-(1,015XASL)-(84,6XASW)

ASL =Number of words : Number of sentences

=146:14

=10,428

ASW=Number of syllables : Number of words

=190 : 146

=1,301

RE =206,835-(1,015X10,428)-(84,6X1,301)

=206,835-10,584-110,064

$$=86.187$$

The result finding of text 8 is 86.187; it means that the text is easy to read for the description of style because it is in 80-90 reading ease score. And the estimated reading grade is sixth grade.

9) Teks 9

$$\text{Number of Sentences} = 25$$

$$\text{Number of Words} = 346$$

$$\text{Number of Syllables} = 627$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 346 : 25$$

$$= 13,84$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 627 : 346$$

$$= 1,812$$

$$\text{RE} = 206,835 - (1,015 \times 13,84) - (84,6 \times 1,812)$$

$$= 206,835 - 14,057 - 153,295$$

$$= 39.483$$

The result finding of text 9 is 39.483; it means that the text is difficult to read for the description of style because it is in 30-50 reading ease score. And the estimated reading grade is thirteenth to sixteenth grade.

10) Teks 10

Number of Sentences =34

Number of Words =273

Number of Syllables =397

The formula:

RE =206,835-(1,015XASL)-(84,6XASW)

ASL =Number of words : Number of sentences

=273 : 39

=8,029

ASW=Number of syllables : Number of words

=397 : 273

=1,454

RE =206,835-(1,015X8,029)-(84,6X1,454)

=206,835-8,149-123,008

=75.678

The result finding of text 10 is 75.678; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary School.

11) Teks 11

Number of Sentences = 19

Number of Words = 230

Number of Syllables = 359

The formula:

RE = $206,835 - (1,015 \times ASL) - (84,6 \times ASW)$

ASL = Number of words : Number of sentences

= $230 : 19$

= 12,105

ASW = Number of syllables : Number of words

= $359 : 230$

= 1,560

RE = $206,835 - (1,015 \times 12,105) - (84,6 \times 1,560)$

= $206,835 - 12,286 - 131,976$

= 62.537

The result finding of text 12 is 62.537; it means that the text is fairly difficult to read for the description of style because it is in 50-60 reading ease score. And the estimated reading grade is tenth to twelfth grade, or in other words, the text is appropriate for tenth to twelfth grade of Senior high school.

12) Teks 12

Number of Sentences =12

Number of Words =192

Number of Syllables =264

The formula:

RE =206,835-(1,015XASL)-(84,6XASW)

ASL =Number of words : Number of sentences

=192 : 12

=16

ASW=Number of syllables : Number of words

=264 : 192

=1,375

RE =206,835-(1,015X16)-(84,6X1,375)

=206,835-16,240 -116,325

=74.270

The result finding of text 12 is 74.270; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary School

13) Teks 13

Number of Sentences =23

Number of Words =243

Number of Syllables =338

The formula:

RE =206,835-(1,015XASL)-(84,6XASW)

ASL =Number of words : Number of sentences

=243 : 23

=10, 565

ASW=Number of syllables : Number of words

=338 : 243

=1,390

RE =206,835-(1,015X10,565)-(84,6X1,390)

$$=206,835-10,723-117,594$$

$$=78.518$$

The result finding of text 13 is 78.518; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary School

14) Teks 14

$$\text{Number of Sentences} = 4$$

$$\text{Number of Words} = 58$$

$$\text{Number of Syllables} = 92$$

The formula:

$$RE = 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

$$ASL = \text{Number of words} : \text{Number of sentences}$$

$$= 58 : 9$$

$$= 14,5$$

$$ASW = \text{Number of syllables} : \text{Number of words}$$

$$= 92 : 58$$

$$= 1,586$$

$$RE = 206,835 - (1,015 \times 14,5) - (84,6 \times 1,586)$$

$$= 206,835 - 14,717 - 134,175$$

$$= 57.943$$

The result finding of text 15 is 57.943; it means that the text is fairly difficult to read for the description of style because it is in 50-60 reading ease score. And the estimated reading grade is tenth to twelfth grade, or in other words, the text is appropriate for tenth to twelfth grade of Senior high school.

15) Teks 15

$$\text{Number of Sentences} = 16$$

$$\text{Number of Words} = 215$$

$$\text{Number of Syllables} = 300$$

The formula:

$$RE = 206,835 - (1,015 \times ASL) - (84,6 \times ASW)$$

$$ASL = \text{Number of words} : \text{Number of sentences}$$

$$= 215 : 16$$

$$= 13,437$$

$$ASW = \text{Number of syllables} : \text{Number of words}$$

$$= 300 : 215$$

$$=1,395$$

$$\text{RE} = 206,835 - (1,015 \times 14,437) - (84,6 \times 1,395)$$

$$= 206,835 - 13,638 - 118,017$$

$$= 75.180$$

The result finding of text 16 is 75.180; it means that the text is fairly easy to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is seventh grade, or in other words, the text is appropriate for seventh grade of Elementary school.

16) Teks 16

$$\text{Number of Sentences} = 8$$

$$\text{Number of Words} = 146$$

$$\text{Number of Syllables} = 223$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 146 : 8$$

$$= 18,25$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 223 : 146$$

$$=1,527$$

$$\text{RE} = 206,835 - (1,015 \times 18,25) - (84,6 \times 1,527)$$

$$= 206,835 - 18,523 - 129,184$$

$$= 59.128$$

The result finding of text 16 is 59.128; it means that the text is fairly difficult to read for the description of style because it is in 50-60 reading ease score. And the estimated reading grade is tenth to twelfth grade, or in other words, the text is appropriate for tenth to twelfth grade of Senior high school.

17) Text17

$$\text{Number of Sentences} = 11$$

$$\text{Number of Words} = 64$$

$$\text{Number of Syllables} = 76$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 64 : 11$$

$$= 5,818$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$=76 : 64$$

$$=1,187$$

$$\text{RE} = 206,835 - (1,015 \times 5,818) - (84,6 \times 1,187)$$

$$= 206,835 - 5,905 - 100,420$$

$$= 100,510$$

The result finding of text 17 is 100,510; it means that the text is very easy to read for the description of style because it is in 90-100 reading ease score. And the estimated reading grade is fifth grade.

18) Text18

$$\text{Number of Sentences} = 7$$

$$\text{Number of Words} = 103$$

$$\text{Number of Syllables} = 149$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 103 : 7$$

$$= 14,714$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 149 : 103$$

$$=1.446$$

$$\text{RE} = 206,835 - (1,015 \times 14,714) - (84,6 \times 1,446)$$

$$= 206,835 - 14,934 - 122,331$$

$$= 69.570$$

The result finding of text 1 is 69.570; it means that the text is 60-70 reading ease score. And the estimated reading grade is eighth to ninth grade, or in other words, the text is appropriate for eighth to ninth grade of Elementary school.

19) Text19

$$\text{Number of Sentences} = 113$$

$$\text{Number of Words} = 11$$

$$\text{Number of Syllables} = 169$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 113 : 11$$

$$= 10,272$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$= 169 : 113$$

$$=1,495$$

$$\text{RE} = 206,835 - (1,015 \times 10,272) - (84,6 \times 1,495)$$

$$= 206,835 - 10,426 - 126,477$$

$$= 69.932$$

The result finding of text 19 is 69.932; it means that the text is standard to read for the description of style because it is in 60-70 reading ease score. And the estimated reading grade is eighth to ninth grade, or in other words, the text is appropriate for eighth to ninth grade of Elementary school.

20) Text 20

$$\text{Number of Sentences} = 13$$

$$\text{Number of Words} = 217$$

$$\text{Number of Syllables} = 360$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 217 : 13$$

$$= 16,692$$

$$\text{ASW} = \text{Number of syllables} : \text{Number of words}$$

$$=360 : 217$$

$$=1,658$$

$$\text{RE} = 206,835 - (1,015 \times 16,692) - (84,6 \times 1,658)$$

$$= 206,835 - 16,942 - 140,266$$

$$= 49.627$$

The result finding of text 1 is 49.627; it means that the text is difficult to read for the description of style because it is in 30-50 reading ease score. And the estimated reading grade is thirteenth to sixteenth grade.

21) Text 21

$$\text{Number of Sentences} = 4$$

$$\text{Number of Words} = 99$$

$$\text{Number of Syllables} = 162$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$= 99 : 4$$

$$= 24,75$$

ASW=Number of syllables : Number of words

$$=162 : 99$$

$$=1,636$$

RE =206,835-(1,015X24,75)-(84,6X1,636)

$$=206,835-2,512-138,405$$

$$=65.918$$

The result finding of text 21 is 65.918; it means that the text is standard to read for the description of style because it is in 60-70 reading ease score. And the estimated reading grade is eighth to ninth grade, or in other words, the text is appropriate for eighth to ninth grade of Elementary school.

22) Text22

Number of Sentences =10

Number of Words =139

Number of Syllables =209

The formula:

RE =206,835-(1,015XASL)-(84,6XASW)

ASL =Number of words : Number of sentences

$$=139 : 10$$

$$=13,9$$

ASW=Number of syllables : Number of words

$$=209 : 139$$

$$=1,503$$

$$\text{RE} = 206,835 - (1,015 \times 13,9) - (84,6 \times 1,503)$$

$$= 206,835 - 14,108 - 127,153$$

$$= 65.574$$

The result finding of text 22 is 65.574; it means that the text is standard to read for the description of style because it is in 60-70 reading ease score. And the estimated reading grade is eighth to ninth grade, or in other words, the text is appropriate for eighth to ninth grade of Elementary school.

23) Teks 23 about *Advertising The Selling of a Product*

$$\text{Number of Sentences} = 19$$

$$\text{Number of Words} = 208$$

$$\text{Number of Syllables} = 338$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$=208 : 19$$

$$=10,947$$

ASW=Number of syllables : Number of words

$$=338 : 208$$

$$=1,625$$

$$\text{RE} = 206,835 - (1,015 \times 10,947) - (84,6 \times 1,625)$$

$$= 206,835 - 11,111 - 137,475$$

$$= 58.249$$

The result finding of text 23 is 58.249; it means that the text is fairly difficult to read for the description of style because it is in 50-60 reading ease score. And the estimated reading grade is tenth to twelfth grade, or in other words, the text is appropriate for Senior High school

24) Teks 24 about *What Do You Recommend?*

$$\text{Number of Sentences} = 40$$

$$\text{Number of Words} = 162$$

$$\text{Number of Syllables} = 262$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$=169 : 40$$

$$=4,225$$

ASW=Number of syllables : Number of words

$$=262 : 169$$

$$=1,550$$

$$\text{RE} = 206,835 - (1,015 \times 4,225) - (84,6 \times 1,550)$$

$$= 206,835 - 4,228 - 131,130$$

$$= 71,477$$

The result finding of text 24 is 71.477; it means that the text is standard to read for the description of style because it is in 70-80 reading ease score. And the estimated reading grade is eighth to ninth grade, or in other words, the text is appropriate for Elementary school

25) Teks 25 about *Is Robot An Ideal Worker?*

$$\text{Number of Sentences} = 23$$

$$\text{Number of Words} = 228$$

$$\text{Number of Syllables} = 306$$

The formula:

$$\text{RE} = 206,835 - (1,015 \times \text{ASL}) - (84,6 \times \text{ASW})$$

$$\text{ASL} = \text{Number of words} : \text{Number of sentences}$$

$$=228 : 23$$

$$= 9,913$$

ASW=Number of syllables : Number of words

$$=306 : 228$$

$$=1,342$$

$$\text{RE} = 206,835 - (1,015 \times 9,913) - (84,6 \times 1,342)$$

$$= 206,835 - 10,061 - 113,533$$

$$= 83.241$$

The result finding of text 25 is 83.241; it means that the text is easy to read for the description of style because it is in 80-90 reading ease score. And the estimated reading grade is sixth grade.

From the calculation above, the researcher concludes that the result of Flesch readability score of the reading text of textbook used by smk Al-Fudhola in the following table.

Number of text	ASL	ASW	Flesch Reading Ease Score	Estimated Reading Grade
1	11.444	1.432	74.073	Seventh grade
2	6.153	1.762	51.525	Tenth to twelfth grade

3	11.666	1.635	194.856	Fifth grade
4	6.513	1.433	79.195	Seventh grade
5	15.692	1.083	99.287	Fifth grade
6	9.444	1.447	74.834	Seventh grade
7	14.5	1.793	40.431	Thirteenth to sixteenth grade
8	10.428	1.301	86.187	Sixth grade
9	13.84	1.812	39.483	Thirteen to sixteenth grade
10	8.029	1.454	75.678	Seventh grade
11	12.105	1.560	62.537	Eight to ninth grade
12	16	1.375	74.270	Seventh grade
13	10.565	1.390	78.518	Seventh grade
14	14.5	1.586	57.943	Tenth to twelfth grade
15	13.437	1.395	75.180	Seventh grade
16	18.25	1.527	59.123	Tenth to twelfth grade
17	5.818	1.187	100.510	Fifth grade
18	14.714	1.446	69.570	Eighth to ninth grade

19	10.272	1.495	69.932	Eighth to ninth grade
20	16.692	1.658	49.627	Thirteen to sixteenth grade
21	24.75	1.636	65.918	Eighth to ninth grade
22	13.9	1.503	65.574	Eight to ninth grade
23	10.947	1.625	58.249	Tenth to Twelfth grade
24	4.225	1.550	71.477	Seventh grade
25	9.913	1.342	83.241	Sixth grade

B. Discussion of Research

1. Kind of English Teaching Material Used by the English Teacher at the Tenth Grade of SMK Al-Fudhola Pamekasan

In this step, the researcher would like to give discussion about kind of English Teaching Material Used by the English Teacher at the Tenth Grade of SMK Al-Fudhola Pamekasan. The researcher has conducted

her research process such as doing observation. Conduct to interview with the English teacher.

a. Textbook

Textbook is an instructional used as guidance in teaching and learning process.¹ Futhermore, Halliwell gives criteria of a good presentation in textbook:² 1) the book are interesting and fun, 2) the students can be easily read what they have to do, 3) the book should provide much activities and taks which are exersice, 4) the book should provides much activities for students who cannot read and write yet with confidence.

In the first observation, the researcher came to SMK Al-Fudhola Pamekasan. The researcher entered the classroom in the teaching learning process. The activity in the classroom was begun by said greeting and checked student's attendance. The teacher uses a textbook to explain material today's. It related with O'Neill states that the reason for the use of textbook; Firstly, most part of textbook materials are appropriate for students' need, even if they are not especially designed for them. Secondly, the make it possible for students to plan for future learning and also review the previous materials or lessons. Thirdly, textbooks provide students with high quality materials at a reasonable price. Finally, suitable

¹ A.S Hornby, *Oxford Advanced Learner's Dictionary* (Oxford University Press, 1995).

² S. Halliwell, *Teaching English in the Primary Classroom* (New york: Longman Publishing, 1995).

textbooks allow teachers to adapt and modify them to meet the learners' need.³

Afterward the teacher give explanation with the material. and then provide opportunities for all students to ask questions about the material that has been submitted. If they can find some difficulties or do not understand the material so they can discuss with friends and the teacher in class followed by giving assignments to students. According to several estimates, 75percent of a student's classroom time and 90 percent of homework time is spent with textbook material (Goldstein, 1987).⁴

b. Handout

Handout is referring to almost any printed matter handed individually to learners which does not usually stand on its own but it to be read tandem with presentation.⁵ Handout can have many function, including; giving students supplementary information that is not in the textbook, summarizing key concepts from the textbook or from lectures, providing directions for class activities.⁶

The researcher get the data from interview with the English teacher to find out the use handouts in teaching learning process. The teacher give handout to students so that they can

³ O'Neill Robert, 'Why Use Textbooks?' 32 (2 January 1982).

⁴ Sherry Keith, *Choosing Textbooks: A Study of Instructional Materials Selection Process for Public Education* (Barkeley, 1985).

⁵ Adam Rouilly, *Teaching and Learning: A Guide for Therapis't* (London, n.d.).

⁶ Steve Donelan, 'How to Use Textbook, Handout, and Visual Aids', 2001.

provide additional information not found in the textbook other than that to evaluate their own progress in understanding the material so that they are enthusiastic in learning. Its related with Donelan state that if the textbook is dense with information and has few visually oriented learning tools, then handout can perform that function.⁷

2. Readability

a. Textbook

One of factors that influence a good reading text is readability. Readability means how easy a piece of writing can be understood and comprehended by the reader that determines his or her succes in reading.⁸

To measure the readability level of the textbook, the researcher uses Flesch Reading Ease formula, the researcher gets the result of the calculation of the syllables, words, sentences, the average number of word per sentences, and the average number of syllables per sentences. There are six table in the average reading ease score.

Flesh Reading Ease Score/ Readability level	Text	Result
90-100	Text 3	194.856

⁷ Donelan.

⁸ J. Estill Alexander, *Teaching Reading Third Edition*, (United States of America:Foresman and Company), p.,268

	Text 5	99.287
	Text 17	100.510
80-90	Text 8	86.187
70-80	Text 1	74.073
	Text 4	79.195
	Text 6	74.834
	Text 10	75.678
	Text 12	74.270
	Text 13	78.518
	Text 15	78.180
60-70	Text 11	62.537
	Text 18	69.570
	Text 19	69.932
	Text 21	65.918
	Text 22	65.574
50-60	Text 2	51.525
	Text 14	57.943
	Text 16	59.123
30-50	Text 7	40.431
	Text 9	39.483
	Text 20	49.627

1. Readability Level Range Score 90-100

Based on the result of the finding, the text number 3, 5, 17 categorized as readability level for the result range score 90-100. It can be classified that it is very easy. According to Flesch Reading Ease Score, actually when a text belongs to very easy, it is created for reading fifth grade. It means that those texts are not suitable or readable for Senior High School/Vocational school. The factor that influenced the text is because that language used in the text is too low, the vocabularies and structure text is too easy to students Senior high school/Vocational school.

2. Readability Level Range Score 80-90

Based on the result of the finding, the text number 8 categorized as readability level for the result range score 80-90. It can be classified that it is easy. According to Flesch Reading Ease Score, actually when a text belongs to easy, it is created for reading sixth grade. It means that those texts are not suitable or readable for Senior High School/Vocational school. The factor that influenced the text is because that language used in the text is too low, the vocabularies and structure text is too easy to students Senior high school/Vocational school.

3. Readability Level Range Score 70-80

Based on the result of the finding, the text number 1, 4, 6, 10, 12,13, 15 categorized as readability level for the result range score 70-80. It can be classified that it is fairly easy. According to Flesch Reading Ease Score, actually when a text belongs to fairly easy, it is created for reading seventh grade junior high school. It means that those texts are not suitable or readable for Senior High School/Vocational school. The factor that influenced the text is because that language used in the text is too low, the vocabularies and structure text is too easy to students Senior high school/Vocational school.

4. Readability Level Range Score 60-70

Based on the result of the finding, the text number 11, 18, 19, 21, 22 categorized as readability level for the result range score 60-70. It can be classified that it is standart. According to Flesch Reading Ease Score, actually when a text belongs to standart, it is created for reading eighth to ninth grade junior high school. It means that those texts not suitable for Senior High School/Vocational school. The factor that influenced the text is because that language used in the text is too low, the vocabularies and structure text is too easy to students Senior high school/Vocational school.

5. Readability Level Range Score 50-60

Based on the result of the finding, the text number 2, 14, 16 categorized as readability level for the result range score 50-60. It can be classified that it is fairly difficult. According to Flesch Reading Ease Score, actually when a text belongs to fairly difficult, it is created for reading tenth to twelfth grade senior high school. It means that those texts are suitable for Senior High School/Vocational school. The factor that influenced this text is the language used in the text, the vocabulary and the coherence of those texts are appropriate for students Senior high school/Vocational school.

6. Readability Level Range Score 30-50

Based on the result of the finding, the text number 7, 9, 20 categorized as readability level for the result range score 30-50. It can be classified that it is difficult. According to Flesch Reading Ease Score, actually when a text belongs to difficult, it is created to reading grade college graduate and to be estimated school is for college students. It means that those texts are not readable with Senior High School/Vocational school. The factor that influenced the text is the text structure, the vocabulary, physical, spacing, and layout is difficult to students Senior high school/Vocational school.

The conclusion of the explanation above the readability level of textbook used by the english teacher at SMK Al-Fudhola which readable with readability level range score 50-60. It can be classified these are fairly difficult. The conclusion is there are three text are readable and suitable with students senior high school/vocational school those text 2, 14, and 16. But most of those text fairly ease it appropriate with junior high school.

Then, the researcher takes two texts namely the highest level and the lowest level of readability as the sample text. The highest text is the nine text with the readability level is 39.483 while the lowest text is the third text with the readability level is 194.856. The descriptive statistics of readability levels of the sample texts are explained in the following table.

	N	Range	Maximum	Minimum	Mean
Readability Level	2	155.373	194.856	39.483	1.581

The descriptive statistic above shows that the maximum and minimum readability level of the sample texts are 194.856 and 39.483. the range is 155.373. additionally, the mean is 1.581 is respectively.

b. Handout

To measure the readability level of handout, the researcher uses Flesh Reading Ease formula, the researcher gets the result of the calculation of syllables, words, sentences, the average number of word per sentences, and the average number of syllables per sentences. It was found that the readability of Text 23 about *Adverstising The Selling of a Product* is 58.249 and estimated reading is tenth to twelfth grade. It can be classified text is fairly difficult. It means that those text are suitable for student senior high school/ vocational school. Text 24 about *What Do You Recommend* is 71.477 and estimated reading is seventh grade. It can be classified that it is fairly easy. It means that those text are not suitable or readable for senior high school/vocational school. Text 25 about *Is A Robot An Ideal Worker* is 83.241 and estimated reading is Sixth grade. It can be classified that it is easy. It means that those text are not suitable or readable for senior high school/vocational school. So the conclusion is text 23 readable and suitable with students senior high school/vocational school. And text 24 and text 25 is fairly easy it appropriate with junior high school.

Then, from the result of readability level of three of handout above. The researcher takes two namely highest level and lowest level of readability as the sample text. The highest text is text 25 with the readability level is 83.241 while the lowest text is

the text 23 with the readability level is 58.249. The descriptive statistics of readability levels of the sample texts are explained in the following table.

	N	Range	Maximum	Minimum	Mean
Readability Level	2	24.992	83.241	58.249	70.989

The descriptive statistic above shows that the maximum and minimum readability level of the sample texts are 83.241 and 58.249. the range is 24.992. additionally, the mean is 70.989 is respectively.