

# THE READABILITY LEVEL OF READING TEXTS IN THE ENGLISH TEXT BOOK ENTITLED “*BAHASA DAN SAstra INGGRIS SMA/MA*” FOR GRADE X SEMESTER 1

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**ABSTRACT:** The cause of this observe is to recognise the clarity degree of studying texts in English language textbooks utilized by trainer. This studies make use of quantitative technique to investigate the information. Thirteen studying texts are decided on as studies population. All of decided on texts are analyzed the use of Flesch Reading Ease method. In this studies, the researchers locate clarity of studying texts with inside the “*Bahasa dan Sastra Inggris*“ aren’t appropriate for 10th grade collage students of excessive college. Based at the end result of Flesch studying ease method, from 13 studying texts, 5 (38.4%) studying texts are too Difficult for 10th grade college students, 2 (15,3%) studying texts are too Standard for 10th college students, three ( 23.0%) studying textual content are too pretty clean for 10th grade and one ( 07.6%) studying textual content are too very clean for 10<sup>th</sup> college students. They are most effective studying texts (15.3%) appropriate for 10th grade college students.

**Keywords:** *Reading text, Readability, Textbook, Flesch Reading Ease*

## I. INTRODUCTION

Reading is one of the language talents that could make us smart. Reading offers us with a cognitive exercising that transcends now no longer most effective our inherent summary trouble fixing abilities, however additionally our degrees training. Studies monitor that the extra our college students examine, the higher their comprehension, vocabulary, and fluency and the much more likely they’re to construct a strong understanding of the sector. According to Cunningham (2003), studying is a “very rich, complicated, and cognitive act” that gives a tremendous

possibility to work out our intelligence in approaches we lose if we don’t examine. Reading shapes lives: studying even saves lives (Bridges, 2018). In short, Reading opens up our understanding of the sector.

Reading in English, much like Cunningham, is a complicated cognitive method specially for overseas language college students. In this sort of method, college students ought to depend now no longer most effective on their understanding of English, however additionally on different element consisting of heritage understanding in different elements consisting of heritage

understanding covers many stuff consisting of understanding approximately the shape of a textual content, approximately the difficulty rely of the textual content, and understanding approximately culture. Background understanding is wanted due to the fact essentially studying isn't simply extracting that means from a textual content however a method of connecting records with inside the textual content (Smith, 1994).

Some elements play a function in comprehension breakdown. Some don't forget college students inadequate understanding of the language because the supply of the trouble. Bransford (1994) is declaring that problems in comprehension can be as a result of the shortage of heritage understanding presumed with the aid of using the textual content. Another motive is, as mentioned with the aid of using Anderson (1994), while readers can not discover locate a schema that suits a textual content, they'll locate it in comprehensible. McDonough (1995) is declaring that if the texts to be examine comprise a cultural context this is extraordinary from the student's, comprehension breakdown my end result. So, the psycho, the linguistic, and cultural factor should be emphasised in EFL studying classes.

In addition, college students' in capacity to recognise studying texts might also because of a few different elements. Durkin (1978 –1979) reveals that nearly no comprehension guidance become located. Teachers forget comprehension due to the fact they're busy coaching phonics, structural evaluation, and phrase meanings. English instructors are checking out comprehension, now no longer coaching comprehension. Some different researchers located that studying texts in textbooks are bellow or past college students clarity .Hidayat (2016) factors out that the

textbooks written at a better clarity degree than the grade degree for which texts is supposed even posted with the aid of using the authorities. Salihah et al (2020) locate that studying texts with inside the English textbook posted with the aid of Intan Pariwara textbook are too clean to examine and to recognise for grade eleventh of senior excessive college.

Textbooks are frequently notion to manual the trainer every day exercise and to offer the principle coaching fabric that scholars experience. Accordingly, textbooks are predicted to have an effect on college students getting to know progress. At SMA degree, textbooks are nevertheless a number one supply of route content material. However, this will most effective be efficacious if the supposed readers are capable of recognize the content material of the textbooks adequately. Therefore, textbooks used have to be evaluated so one can they're suitable for the goal college students.

### **Research Question**

Based at the description with inside the heritage, the studies query addressed is: Are studying texts in English with inside the English textbook entitled "Bahasa dan Sastra Inggris SMA-MA" for grade X suitable for 10th grade SMA-MA in phrase in their clarity degrees?

### **Purpose of the Study**

The cause of this observe is to research studying texts with inside English textbook entitled "*Bahasa dan Sastra Inggris SMA-MA*" for grade X if they 're readable for the goal college students.

## **II. REVIEW OF LITERATURE**

Textbooks for overseas language getting to know are frequently a part of a graded collection overlaying a couple of talents (listening, studying, writing and grammar) or address a unmarried talent (e.g. reading). From the definition above it may be concluded the textbook is compilation of records, supply of understanding and as an guidance media that organized to discover college students explore students. Types of textbook involves, Core textbook collection, texts Supplemental, texts Grammar, texts Content primarily based totally, and Dictionaries.

Johnson states studying is the exercises of the use of textual content to create that means. Johnson defines simply, however emphasizes key phrases, which are developing and that means. Hornby states studying textual content is any shape of written fabric this is aimed for studying comprehension. From the definitions above, it may be concluded that studying is a method to apprehend approximately meanings of the textual content conveys. Sometimes studying and studying textual content are maximum similar. Therefore, it is going to be profitable to provide an explanation for approximately studying textual content in extraordinary vicinity to differentiate or keep away from misinterpretation each them.

Readability as it's miles implemented to language is worried with the comprehensibility or understandability of a chunk of written textual content, Readability, as mentioned with the aid of using Dubay, offers with:

*"...the performance with a which a textual content may be comprehended with the aid of using a reader, as measured with the aid of using studying time, quantity recalled,*

*questions answered, or a few different quantifiable degree of a reader's capacity to method a textual content..."*

From the rationale above, it may be concluded that the procedures to evaluate clarity minimum use approaches: a judgment and clarity method. The elaboration of every procedure is offered below:

#### **a. Judgment**

Some research provide an explanation for that judgment may also or might not be reliable. This manner of deciding the clarity relies upon at the subjectively at the evaluator and additionally with out concerning any formulation or tests. Gries explains that during this manner most effective the trainer, subjectively, is concerned in figuring out the problem degree of textual content without method. The trainer have to determine whether or not the hard textual content is suitable for the scholars or now no longer. If the textual content judged with the aid of using numerous instructors individually, the end result of interpretation will range from one to another, and the clarity is questionable.

#### **b. Cloze Procedure**

Cloze manner become brought with the aid of using Taylor in 1953. Vacca and Vacca nation in Mustafa Ulusoy, this manner is primarily based totally at the persons' capacity to finish the unfinished phrases, pix or thoughts. This strategies is used to decide the clarity of written fabric, an man or woman studying degree on precise fabric, an man or woman vocabulary degree in a particular difficulty or subject matter area, an man or woman language talents, and estimate of an man or woman standard comprehension degree.

#### **c. Readability Formula**

Generally, clarity formulation provide a difficult estimate of textual content clarity. According to Ulusoy in Bean and Baldwin, over 30 extraordinary clarity formulation and graphs had been developed.

The writers observe that many clarity formulation used in lots of extraordinary approaches and strategies to degree the clarity.

**1) Flesch Reading Ease Formula (Flesch Readability Formula)**

Here one of clarity method which maximum used to check the clarity of the textual content And this method might be used on this observe. The method is Reading Ease method with the aid of using Rudolph Flesch. Flesch clarity method is taken into consideration as one of the oldest method that could live on amongst of the brand new method appear.

Then degree with Flesch clarity method and locate clarity degree. The precise mathematical sampel for the method is:

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

**Note :**

**RE** = Readability Ease

**ASL** = Average Sentence Length (the range of phrases divided via way of means of the range of phrases)

**ASW** = Average Number of syllables in keeping with word (the range of syllables divided via way of means of the range of phrases )

**Table 1. Flesch Reading Ease Score desk :**

Flesch Ease Score	Reading Readability Level/ Category	Estimated Reading Grade
0-30	Very Difficult	College graduate
30-40	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> grade
50-60	Fairly difficult	10 <sup>th</sup> to 12 <sup>th</sup> grade
60-70	Standard	8 <sup>th</sup> or 9 <sup>th</sup> grader
70-80	Fairly easy	7 <sup>th</sup> grader
80-90	Easy	6 <sup>th</sup> grader
90-100	Very Easy	5 <sup>th</sup> grader

**III. RESEARCH METHODOLOGY**

The studies layout of this observe is descriptive quantitave because the studies most effective monitor the present information resulted with the aid of using studying the content material of textbooks. The difficulty hired on this observe is English Language textbook utilized in 10<sup>th</sup> grade of Senior High School(SMA/MA). Sources of information on this observe are textbook in Bahasa dan Sastra Inggris SMA/ MA elegance X, written with the aid of using Otong Setiawan Djuharie, M.Pd., Supeni, M.Pd., Ratna Juwita Ningsih, S.Pd. Publishe with the aid of using Y. Rama Widya Publisher. The information are with inside the shape of studying textual content in books with a minimal period of one hundred phrase.

To gather the information, the device used is there searcher herself. She reads and analyzes the studying texts decided on from the English textbooks. To locate the clarity degree from the accrued information, the method is Flesch Reading Ease that’s located with the aid of using Flesch in 1948. The researchers pick a number of studying texts in “*Bahasa dan Sastra Inggris*” because the information. The texts are taken from every a part of the

unit that specializes in studying talent focuses on reading skill. There are thirteen studying texts classified into extraordinary types of textual content. They are manner, information object, descriptive, recount, and narrative texts.

The information might be analyzed the use of the Flesch studying ease take a look at. For the cause, FLESH'S Readability tool become run. The method for the Flesch studying ease rating (FRES) is :

$$\text{Flesch Reading Ease} = 206.835 - 1.015 \left( \frac{\text{total words}}{\text{total sentences}} \right) - 84.6 \left( \frac{\text{total syllables}}{\text{total words}} \right)$$

#### IV. RESEARCH RESULT AND DISCUSSION

The researchers examine English textbook entitled “Bahasa dan Sastra Inggris” for Senior High School grade X. It is posted with the aid of using Y. Rama Widya, consisted of 10 devices and 224 pages. The Each unit is offered fabric primarily based totally on Basic English talent consisting of studying , listening, speaking and writing. The attention of this studies is the studying texts with inside the textbook.

The writers use Flesch Reading Ease Formula to discover the clarity degree of studying texts with inside the textbook entitled “BahasadanSastraInggris SMA-MA for Grade X Semester 1”. The clarity rating is gotten with the aid of using accessed on-line via internet site *readabilityformula.com* and calculates the studying in online application. The calculation end result of sentences, phrases and syllables of every textual content is offered in Table 1. :

No	Text	Number of Words	Number of Sentences	Number of Syllables
1	Text 1	162	14	284
2	Text 2	473	25	788
3	Text 3	385	16	553
4	Text 4	297	28	446
5	Text 5	313	18	546
6	Text 6	367	44	425
7	Text 7	381	17	634
8	Text 8	458	24	695
9	Text 9	368	18	572
10	Text 10	259	16	480
11	Text 11	302	28	457
12	Text 12	150	9	213
13	Text 13	238	20	402

After counting the quantity of phrase, sentences and syllables, the researchers then remember ASL (average sentence length) and ASW (average number of syllable per- word). The following desk summarizes the ASL and ASW calculation consequences from every textual content received with the aid using being accessed on-line via the *readabilityformulas.com* internet site. It may be visible in table 2. :

No	Text	ASL	ASW
1	Text 1	11.35	1.78
2	Text 2	18	1.75

3	Text 3	23.75	1.45
4	Text 4	10.42	1.52
5	Text 5	17.27	1.75
6	Text 6	8.02	1.20
7	Text 7	22.35	1.66
8	Text 8	18.58	1.55
9	Text 9	20.22	1.57
10	Text 10	15.37	1.95
11	Text 11	10.60	1.53
12	Text 12	16.44	1.43
13	Text 13	11.75	1.71

After calculating the ASL and ASW numbers, the following step is to calculate clarity the use of the method Flesch Reading Ease (FRE). The calculation consequences are received with the aid of using being accessed online via the internet site readabilityformulas.com. It may be visible in desk 3.

**Desk 3. The Result of Readability Score of the Reading Texts Based on the Reading Ease Scale of the Flesch Formula.**

No	Text	Readability score	Level	Estimated Reading Grade
1	Text 1	39	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> Grade (College)
2	Text 2	48	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> Grade (College)
3	Text 3	63	Standard	8 <sup>th</sup> or 9 <sup>th</sup> Graders

4	Text 4	71	Fairly Easy	7 <sup>th</sup> Graders
5	Text 5	39	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> Grade (College)
6	Text 6	100	Very Easy	5 <sup>th</sup> Graders
7	Text 7	42	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> Grade (college)
8	Text 8	52	Fairly Difficult	10 <sup>th</sup> to 12 <sup>th</sup> Grade
9	Text 9	62	Standard	8 <sup>th</sup> or 9 <sup>th</sup> Graders
10	Text 10	32	Difficult	13 <sup>th</sup> to 16 <sup>th</sup> Grade (collage)
11	Text 11	70	Fairly Easy	7 <sup>th</sup> Graders
12	Text 12	75	Fairly Easy	7 <sup>th</sup> Graders
13	Text 13	58	Fairly Difficult	10 <sup>th</sup> to 12 <sup>th</sup> Graders

**V. DISCUSSION**

From the information evaluation, The end result of Flesch Reading Ease Formula suggests that 13 studying texts at the textbook Bahasa dan Sastra Inggris SMA-MA are classified into five levels: The first class may be very clean degree, there's 1 studying textual content (07.6%) on this degree. The clarity rankings have been 90 – 100 and the anticipated of studying grade, it's miles for 5<sup>th</sup> grade of essential college. The 2<sup>nd</sup> class in all fairness clean degree, there are 3 reading texts (23.0%) on this degree. The clarity rankings 70 – 79 and the anticipated of

studying grade, it's miles seventh grade of junior excessive college. The third category is Standard to examine degree, there are 2 reading texts (15.3%) on this degree. The clarity ranking are 60 – 69 and the anticipated of studying grade is eight grade or ninth grade of junior high school. The 4<sup>th</sup> class is Fairly Difficult degree, there are 2 studying texts (15.3%) in this level. The readability scores are 50 – 59 and the estimated reading grade, it is 10<sup>th</sup> grade to twelve grade of senior high school. The 5<sup>th</sup> category is difficult level, there are 5 reading texts (38.4%) in this level. The readability score is 30 – 49.

This researchers provide the outline that the clarity of studying texts in Bahasa dan Sastra Inggris SMA-MA for 10<sup>th</sup> grade isn't appropriate for the 10<sup>th</sup> grade college students. This will become a trouble for the scholars if the clarity of college students studying fabric is simply too clean. Student might be much less interested by studying and college students studying talents will now no longer broaden or increase, due to the fact a few studying text are too clean, on the opposite hand, a few studying text are too hard for 10<sup>th</sup> graders to apprehend .

## VI. CONCLUSION

Based on the translation of information, after studying the information of studying text at the textbook “*Bahasa dan Sastra Inggris*” with the aid of using the use of Flesch Reading Ease Formula, the researchers locate clarity of studying text with inside the “*Bahasa dan Sastra Inggris*“ aren't appropriate for 10<sup>th</sup> grade college students of senior excessive college. Based at the result of studying ease method, from thirteen reading texts, five (38.4%) reading texts are too difficult and six (46.1%) reading text are too easy for tenth grade students. They have been most

effective studying texts (15.3%) appropriate for 10<sup>th</sup> grade college students.

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