Error Analysis to Understand Your Students Better

Mariko MIYAO

Abstract

Teachers wonder why their students often have trouble understanding the meaning of simple reading materials in English. Students themselves are not very helpful for the teacher to understand their problems as they do not usually voice their questions in class. In this case study, the author examines the kind of comprehension errors her junior college level students tend to make, and tries to find any patterns or tendencies in those errors. Also, some comparisons between reading comprehension errors and production errors will be made to find if there are any similarities and differences in those two areas. The purpose of this case study is to help the teacher better understand the nature and the causes of the errors her students tend to make so that their problems can be dealt with more effectively in the classroom.

keywords: error analysis, reading comprehension errors, production errors

1. Introduction

Have you ever wondered why your students often have trouble understanding very simple reading passages? While your goal is to train them to grasp the overall meaning of reading materials, they instead are stuck with such local problems as unknown vocabulary or unfamiliar sentence structure. To make the situation even worse, they seldom ask questions voluntarily to help you understand their problems; compared to production errors which can be understood by reading what they write or listening to what they speak, reading comprehension errors are much more difficult for the teacher to detect unless they ask questions or the teacher reads misinterpreted passages in their native language.

In order to find a solution to their reading comprehension problems, the author occasionally assigns her students to submit written questions. To gather correct data, students are encouraged to explain exactly what prevents them from understanding a particular passage. By reading and analyzing their problems, the teacher can often find how and why they reach a certain problem. Many students share similar problems which the teacher fails to detect until reading their

explanations.

This case study provides (1) the method of collecting data from students to reveal their reading comprehension problems, (2) the analysis to find certain patterns or tendencies in those comprehension errors, and (3) how to correct the errors effectively on the basis of the error analysis. The paper also discusses some similarities and differences between reading and writing errors by comparing data gathered in actual reading and writing activities.

1.2 Rationale

What is the definition of *errors* Corder (1974) categorizes errors of performance as *mistakes* and the systematic errors of the learner or his transitional competence as *errors*(p.25).

Richards and Sampson (1974) claim that "errors should not be viewed as problems to be overcome, but rather as normal and inevitable features indicating the strategies that learners use" (p. 4). However, language teachers are not always aware of why and how students misinterpret certain reading passages. Unlike production errors, the teacher is often unable to notice his or her students' errors because students would not ask questions or do not realize they are misunderstanding a passage.

The purpose of this error analysis is, therefore, to find "what the learner knows and does not know" and to "ultimately enable the teacher to supply him, not just with the information that his hypothesis is wrong, but also, importantly, with the right sort of information or data for him to form a more adequate concept of a rule in the target language" (Corder, 1974, p.170).

For the role of the language teacher, Corder (1974) suggests that "we cannot really teach language, we can only create conditions in which it will develop spontaneously in the mind in its own way" (p. 27). And when we understand the way a learner learns, we can "adapt ourselves to his needs rather than impose upon him our preconceptions of how he ought to learn, what he ought to learn and when he ought to learn it" (Corder, 1974, p. 27).

As Richards and Sampson (1974) recommend, we should provide feedback of the knowledge and understanding acquired from error analyses "to language teaching practice and to general linguistic theory" (p. 14).

2. Method of Collecting Data

2.1 Errors in Textbook Reading

The subjects were 59 first-year students majoring in computer science at a junior college. The data was collected in 1997 by asking them, as homework assignments in a general English course, to list difficult sentences while reading a textbook. To acquire detailed information to grasp what prevented them from understanding a particular passage, the students were asked to (1) write a sentence which they felt was difficult, (2) guess the meaning or translate the sentence as best as they could, and (3) explain the difficult portion that prevented them from understanding it.

2.2 Errors in Authentic Material Reading

85 second-year students in an English word processing course were assigned to read authentic materials such as newspaper job ads or English Web pages of their own choice. Although the assignments were not primarily intended to gather the data for the error analysis, the students were also asked to write down difficult sentences and possible reasons for the difficulty by following the same format as in the textbook reading. Not all reports contained questions or comprehension errors but some of them offered enough samples to analyze their problems in reading authentic materials. Due to the time constraint, only the data collected in 1997 were used for this case study although the previous year's data were also available.

2.3 **Production Errors**

85 second-year students in the English word processing course mentioned above participated in self-introduction activities offered as a pair work using e-mail. The author was able to read their exchanges electronically because they sent her a copy each time they exchanged messages with their peers. Only the data collected from a smaller sized class (30 students) were analyzed for the current study because of the time constraint. In the future, it would be necessary for her to analyze a larger sample in order to acquire more precise and concrete results.

3. Error Analysis on Reading Comprehension

Duskova (1983, p. 229) distinguished five major groups of errors in his study of reading comprehension errors which were made by Czech adult learners of English at advanced level.

At first in this case study, the author tried to follow Duskova's categorization to determine which category was most suitable for a particular error. This task of grouping errors, however, proved to be very difficult and confusing probably due to the unfamiliarity with both grammatical categories and error analysis itself. Especially when an error seemed to be a combination of syntactic, semantic and cultural errors, it was just not possible for her to classify the particular error.

The purpose of this case study, however, is to find what problems students tend to have so that the teacher can help them more effectively in the classroom. Therefore, some adjustments were made to fit more comfortably for this case study. This categorization will probably need further modifications when more data and knowledge regarding this issue are gained.

Two separate tables of comprehension error analysis were made, one for textbook reading and another for the reading of authentic materials to compare if there were any different characteristics between these two. (See Appendix A for the errors made while reading textbooks, and Appendix B for the errors made while reading authentic materials.)

The following is the categorization of reading comprehension errors for this case study:

Table 1. Syntactic errors in constructions (that are different in English and Japanese)

Under this group, four examples in Appendix A are those of errors in relative clauses.

Students study relative clauses in high school but many of them still have trouble understanding the difference between relative clauses and wh-questions.

Celce-Murcia and Larsen-Freeman (1983) point out that students who are native speakers of Japanese, Chinese, and Korean will have to grasp the fundamental ordering difference between English and their native languages and also "Japanese students of ESL/EFL may require additional practice with English relative pronouns in order for them to become comfortable in using relative clauses" (p. 361).

Another problem is that many students find it difficult to tell which portion of a sentence modifies which other portion (4, 5, and 6 in Appendix B, Table 1) as in the Table 2.

<u>Table 2.</u> Syntactic errors in constructions due to failure in dividing a sentence into meaningful portions and/or following events in the correct sequence

Students often divide a sentence in a wrong place. For example in Appendix A (2 and 3 in Table 2), they often become confused when encountering a sentence containing a dependent clause, a 'that' clause with a long noun phrase, or a conditional clause.

In Appendix B, there are several typical examples of errors that will pass unnoticed unless students ask questions or until the teacher reads a misinterpreted sentence in the mother tongue. For example, one student misinterpreted an abbreviation mark as a period at the end of a sentence by producing a completely different interpretation (Appendix B, Table 2, 1).

Table 3. Lexical errors occurred mostly with polysemic abstracts

Examples of sentences shown here are not particularly difficult or uncommon in English. Therefore, the teacher may not even think of a possibility of their errors until checking their translation. Appendix B has nine examples compared to the four examples of Appendix A. Textbook reading is a graded activity but when reading authentic materials, students encounter unknown vocabulary without any warning and sometimes without any background information.

When they encounter unknown vocabulary, students often pick the first definition of a word or phrase they find in the dictionary without reading other definitions and examples. Berman (1984) explains about this typical FL strategy as "the tendency to select one function for any given grammatical formative," and when they see another function in the text, "expectancies are not met and comprehension is impeded" (p. 144). It is also true that many students are not trained "in how to use the dictionary to best advantage" (Summers, 1988, p.123).

If your students do not know how to use their dictionaries, just telling them to use dictionaries more often is not sufficient. You should set aside some time to teach them how to use their dictionaries. Nowadays much attention is focused on communication skills and we tend to neglect basic activities such as encouraging our students to use dictionaries more often and effectively. "Dictionary use is a valid activity for foreign learners of English, both as an aid to comprehension and production" (Summers, 1988, p. 111). We must, however, make them aware of the fact that dictionary definitions often fail to convey the nuances of English because of their brevity, and "the true number of meanings contained in those definitions will always be much higher" (Bryson,

1990, p.151).

Table 4. Lexical errors misinterpreting word classes

This type of error occurs because the students have not acquired the working knowledge of how English sentences are structured. These errors are not strictly of lexical type but often occur with a lack of syntactic knowledge or when they do not pay attention to the syntax. For instance, the clause "fact is stranger than fiction" (Appendix A, Table 4, 1.) is in a typical comparative form. But when consulting the dictionary, they see the entry of a noun, 'stranger,' and assume this is the meaning of the word even though a countable noun should have an article before it, or 'than' usually follows an adjective in a comparative form.

Table 5. Lexical errors misinterpreting within a word class

Appendix B has two examples of misinterpreting the proper noun as the common noun even though the noun is spelled with a capital letter. Some students are not aware of the difference between common nouns and proper nouns even though they must have learned it in high school.

Table 6. Lexical errors involving cultural misunderstanding

Appendix A has one example. By seeing the two phrases, 'the freezing point' and '32 degrees,' a student assumed that it was about 32 degrees below the freezing point in Celsius because in Japan the temperature is measured in Celsius and never in Fahrenheit. The data collected for this case study is just too small. It would be interesting if there were more examples in this category.

Table 7. Lexical errors caused by formal similarity of words

There are two examples only in Appendix B even though Duskova's study has 34 examples. The reading materials read by the subjects of this case study are not as difficult and advanced as the ones Duskova's subjects read. If the students continue to read more advanced reading materials, this type of error may increase.

Table 8. Common/colloquial expressions in English which are unknown for the learners

There is no example in Appendix A. On the other hand, Appendix B has seven examples. When reading authentic materials, students cannot choose what they are faced with (Duskova, 1983, p. 231). Rather simple colloquial expressions are often very difficult for learners of EFL because they are not exposed to such idiomatic expressions unlike learners of ESL.

Table 9. Errors in the text

Only Appendix B has some examples. This grouping was made just to find out what students may face when they read real-life authentic materials such as Web pages. The size of the data collected was too small to show any significant trends.

4. Comparison between reading and writing errors

Typical production errors are of production or distribution of verb groups (Table 1 in Appendix C). This type of error is very puzzling because students learn, from the day one at school, the correct forms of verb phrases. In his article, Richards (1974) offers some insights to the puzzled teachers by expressing his doubt about a teaching method, 'contrastive-based teaching,' which, he claims, gives "excessive attention to points of difference at the expense of realistic English" (p. 179).

Richards (1974) explains that a frequent way of introducing the simple and continuous forms to establish the contrast is false to English (p. 179). He continues to explain that when the past is introduced, students may draw an analogy that *was* and *was + ing* are past markers and produce such sentences as '*he was climbed the treeor 'I was going downtown yesterday*(p. 180).

As you can see from this error example, students often acquire a wrong analogy. And some of their analogies may be due to our teaching. We should certainly be aware of this potential problem when teaching our students certain grammatical functions by contrast. Richards (1974) also insists that "a safer strategy for instruction is to minimize opportunities for confusion by selecting non-synonymous contexts for related words, by treating them at different times, and by avoiding exercises based on contrast and transformation" (p. 181). This precaution can be applicable to teaching reading as well as writing because students may acquire a wrong analogy while learning to read although we do not realize about it until we see their production errors.

Many other examples of typical production errors have a direct influence from the mother tongue of Japanese. For instance, in Japanese we tend to omit possessive adjectives, or do not distinguish between singular and plural forms as in English. We omit articles whenever possible. You will also notice that some errors occur because the learners have not learned the word order and sentence structure of English language properly.

Production errors and comprehension errors are often different because "recognition of a form is much easier than its production" (Duskova, 1983, p. 239). However, both types of errors occur mostly because learners are not familiar with the structure of the target language, and quite often the mother tongue influences comprehension and production abilities of learners. But if the teacher is aware of the typical errors his students tend to make and what causes those errors to happen, he can prepare himself better in teaching and helping students solve their problems.

5. Conclusion

To close this case study, this writer would like to quote a passage from a book, "Mother Tongue," in which Bryson (1990) mentions that "on the strength of dictionary definitions alone a foreign visitor to your home could be excused for telling you that you have an abnormal child, that your wife's cooking is exceedingly odorous, and that your speech at a recent sales conference was laughable, and intend nothing but the warmest praise" (p. 150). From this passage, we realize that it is actually very difficult for EFL learners to choose right words at all occasions.

Bryson persuades us that actual meanings of words, phrases, or sentences cannot be derived directly from dictionary definitions alone. Then, how can learners of EFL tell the difference in the nuances of the key words in the above quotation? Often the dictionary is the only source for them except their teachers. We must therefore understand that without a teacher, the dictionary would be the only means for them to rely on, as they do not have the same background knowledge as native speakers do. We tend to forget this fact and assume our students are just lazy when they fail to understand some English passages or make seemingly very simple mistakes in producing English. If we are more aware of what our students must go through when learning English, then we can be more efficient and helpful when teaching them in the classroom.

References

- Berman, R. A. (1984). Syntactic components of the foreign language reading process. In J. C. Alderson & A. H. Urquhart (Eds.), *Reading in a Foreign Language* (pp. 139–159). New York: Longman.
- Bryson, B. (1990). Mother Tongue: English & How It Got That WayNew York: Avon Books.

Celce-Murcia, M. & Larsen-Freeman, D. (1983). *The Grammar Book: An ESL/EFL Teacher's Course* Rowley, Mass.: Newbury House Publishers, Inc.

- Corder, S. P. (1974). The Significance of Learners' Errors. In Jack C. Richards (Ed.), *Error Analysis: Perspectives on Second Language Acquisition* pp. 19–27). London: Longman.
- Corder, S. P. (1974). Idiosyncratic Dialects and Error Analysis. In Jack C. Richards (Ed.), *Error Analysis: Perspectives on Second Language Acquisition* pp. 158–171). London: Longman.
- Duskova, Libuse. (1983). On Sources of Errors in Foreign Language Learning. In B. W. Robinett & J. Schachter (Eds.), *Second Language Learning: Contrastive Analysis, Error Analysis, and Related Aspects*(pp. 215–239). Ann Arbor: The University of Michigan Press.

Richards, J. C. (1974). A Non-Contrastive Approach to Error Analysis. In J. C. Richards (Ed.), *Error Analysis: Perspectives on Second Language Acquisitión* pp. 172–188). London: Longman.

- Richards, J. C., & Sampson, G. P. (1974). The Study of Learner English. In J. C. Richards (Ed.), *Error Analysis: Perspectives on Second Language Acquisitión* pp. 3–18). London: Longman.
- Summers, D. (1988). The role of dictionaries in language learning. In R. Carter & M. McCarthy (Eds.), *Vocabulary and Language Teaching*(pp. 111–125). New York: Longman.

APPENDIX A

Errors in Reading Comprehension (Textbook)

TABLE 1. Syntactic errors in constructions (that are different in English and Japanese)

- 1. "Just drop by, and you can hear Chinese dialects, inspect chinaware," (Misinterpreting the imperative mood (for invitation/suggestion) as a declarative clause, *furarito tachiyoru, soshitè*
- 2. "He <u>will</u> fight men who are twice his size . . . with women who will not pay any attention to him." (Translation in the future tense does not sound natural in Japanese.)
- 3. "Only when he completes his walkabout is he accepted as an adult member of his tribe." ((1) Misinterpreting the word 'only.' (2) Dividing the sentence in a wrong place (after 'walkabout is') (3) Failing to understand the rule of a conditional sentence and subject/verb inversion in the main clause.)

4. <u>Relative clauses</u>:

- 4.1 "They have a custom called a 'walkabout,' <u>which</u> is a survival test given to a young boy of thirteen or fourteen." (Translating by (1) dividing the sentence into two complete sentences or (2) using 'and'-conjunction plus 'it' in stead of 'which'.)
- 4.2 "... because this is the time when he must show how truly strong he is." (Translating as (1) "I used to do ... in the past." or (2) "This is the reason (why) he must show how truly strong he is.")
- 4.3 "That is why people wonder if the world will be able to produce enough food for everyone on this earth." (Unable to understand the relation between 'why' and 'wonder if.')
- 4.4 "He must find a water hole <u>where</u> he can get water to drink." (Translating as "He must find a water hole <u>so that</u> he can get water to drink, *mizu wo nomu <u>tameni</u>*.)
- 5. "The mouse, <u>hearing the roar</u>, rushed to the lion to help him." (Unsure about the function of the -ing adverbial clause

TABLE 2. Syntactic errors in constructions due to failure in dividing a sentence into meaningful portions and/or following events in the correct sequence

- 1. "A church worker had lighted a hanging oil lamp and <u>left before</u> the student came in." (Translating by (1) omitting 'left before' and inserting 'then' or (2) omitting 'and left.' Misinterpreting 'left' as the noun.)
- "The news didn't say what had brought him there or where his parents were <u>when this</u> <u>strange incident happened.</u>" (Failing to understand that the underlined clause is a dependent clause linking to 'where his parents were.')
- "He must learn how to make a fire, how to cook, and how to find the next water hole <u>where</u> <u>he can get some water to drink and rest.</u>" (Failing to understand the clause is a dependent clause and dividing the sentence into two sentences to translate.)
- 4. "Anyway, Mikey decided, at 3:30 in the morning, <u>that</u> the bed he had been sleeping in was not as comfortable as the one he had at his home." (Unable to translate the clause after 'that' and feeling that the sentence is too long and complicated.)
- 5. "This is <u>why</u> the bridge <u>there is</u> called . . . " (Misunderstanding that 'there' and 'is' are one unit.)
- 6. "Only when he completes his walkabout <u>is he</u> accepted as an adult member of his tribe." (Dividing the sentence after 'walkabout is' and misunderstanding the latter part as "he accepted (whom?) as an adult member of his tribe.")

TABLE 3. Lexical errors occurred mostly with polysemic abstracts

- 1. "Fresh seafood is <u>available</u> not only in fancy restaurants but also on busy streets." (Misunderstanding 'available' as <u>yakudatsu</u>(useful, helpful) instead of *tenihairu* (accessible).)
- "You have probably seen at least one or two of Charlie Chaplin's films, <u>I am sure.</u>" (Misunderstanding 'I am sure' at the end of a sentence as hontouni (definitely, really).)
- 3. "He <u>put on</u> not only his clothes but also gloves and overcoat." (Misunderstanding the verb phrase as *oita* (placed something on somewhere).
- 4. "The city has many steep hills and they make its cable cars a practical means of transportation as well as a <u>unique</u> attraction for tourists." (Misinterpreting 'unique' as 'only.')

TABLE 4. Lexical errors misinterpreting word classes

1. "Fact is <u>stranger</u> than fiction, says a proverb." (Misinterpreting 'stranger' as the noun.)

- "He used the regular beat of his pulse to time the movement of the weights." (Misinterpreting 'time' as the noun.)
- "A church worker had lighted a hanging oil and <u>left</u> before the student came in." (Misinterpreting 'left' as the noun (the left side).)
- 4. "This is \underline{why} the bridge there is called . . ." (Misinterpreting 'why' as the wh-question word.)
- 5. "This was <u>what</u> had happened to little Mikey whose age was only four." (Misinterpreting 'what' as the wh-question word. Translation: "This was about: What had happened to little Mikey whose age was only four?")

TABLE 5. Lexical errors misinterpreting within a word class (No example)

TABLE 6. Lexical errors involving cultural misunderstanding

1. "If you know that <u>the freezing point</u> is <u>32 degrees</u> F, you can imagine how cold it was, can't you?" (Misinterpreting the portion as "<u>32 degrees below the freezing point</u> (<u>in Celsius</u>).

APPENDIX B

Errors in Reading Comprehension (Authentic Materials)

TABLE 1. Syntactic errors in constructions (that are different in English and Japanese)

- 1. "Let's find out what all the excitement is <u>about!</u>" (Failing to understand that 'about' links to 'what.')
- 2. "<u>Agent needed for</u> an American glass artist who is a national living treasure to develop." (Translating "Agent (is) needed" as "Agent needs an American . . . ")
- 3. "A personalized birth announcement is included in the see-through delivery pouch." (Unable to understand which is the subject or the predicate. Translation: "By looking at the birthday through the delivery pouch, (someone) reports including (the fact of) having seen through.")
- 4. "Because of his size and the company he keeps, <u>Woodstock is an accident waiting to happen</u>." (Translation: "While Woodstock is waiting for something to happen, there is some coincidence.")
- 5. "... you are guaranteed an unforgettable experience <u>full of unexpected happenings</u>." (Failing to understand that the portion modifies the preceding noun phrase. Translation: "From happenings, you are guaranteed to (have) an unforgettable experience.")
- 6. "Visitors to . . ., can experience . . . the magic of Disney in the nostalgia, fantasy and adventure <u>that awaits in this Kingdom of Dreams and Magic</u>." (Failing to understand where the 'that'-clause links to.)

 TABLE 2. Syntactic errors in constructions due to failure in dividing a sentence into meaningful portions and/or following events in the correct sequence

- 1. "<u>Over 15 yrs</u>. experience in all round accounting practices." (Misinterpreting the abbreviation mark after "yrs' as the period and the portion as the age of a person.)
- "Reliable <u>native English, French and German teachers</u> wanted for private lessons." (Misinterpreting that "native' modifies only 'English,' and 'French and German' are nationalities not languages.)
- "The Walt Disney Classics Collection captures all of the magic and emotion of your favorite Disney moments <u>and brings them to life in an exclusive collection of fine animation art</u> <u>sculptures</u>." (Unable to translate the underlined portion thinking it is too complicated and long.)
- "The large cake <u>comes</u> professionally <u>sliced</u> in 16 equal portions <u>separated</u> by pastry papers
 " (Unable to find where to start translating by complaining that there are too many
 verbs.)
- 5. " . . ., reading with Pooh can mean hours of fun <u>each and every day</u>." (Misinterpreting 'each' as 'each person. Translation: " . . . every day and each person can have fun and meaningful hours.")
- "Because of <u>his size and the company he keeps</u>, Woodstock is an accident waiting to happen." (Misinterpreting the portion as "his large size which he protects and the friend whom he protects"

TABLE 3. Lexical errors occurred mostly with polysemic abstracts

- 1. "<u>Native</u> English Speakers are urgently needed to teach English conversation." (Misinterpreting the word 'native' as *sobokuna*(simple, free from affectation).)
- 2. "University <u>degree</u> essential." (Misinterpreting the word 'degree' as *teido* (extent, relative intensity).)
- 3. "If these are the kinds of things that are <u>rolling through your mind</u>, here is the latest" (Misunderstanding the verb 'roll' to mean that something actually rolls. Failing to read other definitions.)
- "Hello Kitty would love you to <u>stay</u> for tea!" (Translation: "Hello Kitty would love someone who offers (or participate in) tea (or a tea party). (*ochasuru* = offer or participate in a tea party))
- 5. "A seacoast Victorian-style house with a touch of <u>beachcomber</u> eclecticism" (Misunderstanding 'beachcomber' as *oonami* (a big wave).)
- 6. "Just do it." (Misinterpreting the word as *choudo*(exactly).)
- 7. " 'Get a life. Get a girlfriend. Get some hair.' That's Nate's <u>touching, sensitive</u> advice" (Misinterpreting 'touching' as *awarena* (pitiful, pathetic) and 'sensitive' as *shinkeishitsuna* (oversensitive, easily offended).)
- 8. "There are also some co-sysops of this <u>board</u>," (Misinterpreting 'board' as *ita* (flat wood))
- "Because of his <u>size</u> and the company he <u>keeps</u>, Woodstock is an accident waiting to happen." (Translated word *ookisa* implies 'a large size'. 'Keeps' was translated as *mamotteiru* (protects).

TABLE 4. Lexical errors misinterpreting word classes

- "Agent needed for an American glass artist <u>who is a national living treasure</u> to develop." (Misinterpreting 'living' as the noun, and 'treasure' as the verb; "who treasures the national living.")
- 2. " . . . Goofy's house is <u>right</u> at home next to Toon Lake." (Misinterpreting 'right' as the noun (*migi* meaning 'a direction on the right side'; "Goofy's house is on the right of and next to Toon Lake"
- "<u>As</u> kids read along with Pongo, Perdy, . . ., they get to move the story along by . . ., six sing-alongs and hundreds of <u>surprise animations</u>." (Misinterpreting 'as' as (*kodomo-tachi no youni* (just like kids). Misinterpreting 'surprise animations' as the noun and adjective *dougano odoroki*(animation's surprise).

TABLE 5. Lexical errors misinterpreting within a word class

- "..., Donald's footprints can be found at <u>Mann's Chinese Theater</u> in Hollywood." (Misinterpreting the proper noun phrase as the common noun phrase "a Chinese theater" omitting "Mann's."
- "There are also some co-sysops on this board, one being me (mornar) and the other being <u>Plague</u>." (Misinterpreting the proper noun as the common noun *densenbyou*(a contagious disease).)

TABLE 6 Lexical errors involving cultural misunderstanding (No example)

TABLE 7. Lexical errors caused by formal similarity of words

- 1. "University degree essential." (Mistaking the word 'university' for 'universality.')
- 2. "<u>There are</u> also some co-sysops on this board," (Translating 'there are' as 'they are' (*sorera*).)

TABLE 8. Common/colloquial expressions in English which are unknown for the learners

- 1. "Thanks for stopping by !"
- 2. "Just do it ! "
- 3. "..., she has a schoolgirl crush on Linus, her 'Sweet Babboo'."
- 4. "The <u>Sysop</u> of this BBS is Ronald," (Systems operator?)
- 5. "The most memorable, most magical Walt Disney World celebration ever is under way ! "
- 6. "It's been magically transformed into a 16-story birthday cake ! "
- 7. "... the streets come alive every night ... "
- 8. "Read along, sing along, and play interactive learning games ! "
- 7. "Get a life. Get a girlfriend. Get some hair." (Unable to translate even though the student understood the following two sentences.)

TABLE 9. Errors in the text

- 1. "That is why in 1987 she decided to create a <u>ligne</u> of cosmetics and launched a perfume, 'le b.'." (Typographical error for 'line.' Unable to translate)
- 2. "Her trademark is the red bow she always wears on her left car." (The noun 'ear' came out as 'car' because the home page was very lightly printed.)
- 3. "Vanessa Paradis images on this site were scanned by Maria Margarida Salvado Special thanks to Miguel Gomes and Boys keep swinging." (A period after 'Salvado' is missing.)
- 4. "The characteristic air grates and controls with <u>massiv</u>, chromed <u>messing</u>, the well smelling Connolly-leather and shining timber-work are proverbial." ('e' after 'massiv' is missing. Also, no entry of a word 'messing' in dictionaries. (Maybe a term for an auto part)

APPENDIX C

Errors on Production Level

TABLE 1. Errors in the production or distribution of verb groups

1. <i>be + verb sten</i> for <i>be + verb + ing</i> (progressive):		
I'm very tired. So I'm <u>go</u> home early.	It is <u>rain</u> today.	
2. <i>have</i> (+ <i>not</i>) + <i>verb stem</i> for <i>have</i> (+ <i>not</i>) + <i>verb</i> + <i>ed</i> (present perfect):		
Have you <u>get</u> a job?	I havn't (haven't) never tell to company.	
3. modal + wrong form of verlfor modal + verb stem		
So I can't <u>playing</u> !!		
4. to (Infinitive marker) omitted before verb stem(to-infinitive):		
I like eat, too.		
5. Errors in negation:		
I <u>think not</u> enjoy. (I don't think I enjoy it.)	Because I dont like high school class.	
I <u>havn't</u> (haven't) <u>never</u> tell to company.	But I have not gotten a job, <u>too</u> .	
6. <i>do + not + verb</i> for <i>have + not + verb + ed</i> (present perfect in negative mode):		
And I don't still dicide (decide) to work too.	I don't decide that what do I want.	
7. Omission of <i>beverb</i> before <i>adjective</i> .		
I absent from a part time job today.		
8. Errors in tenses:		
I <u>try to tell</u> to company today.	I start it when I was 6 years old. (started)	
I <u>am living</u> alone in Tsukuba. (live)	$\underline{I'm} 20$ years old soon. (I will be)	
I'm playing it since I was high school studen	t. (I have been playing)	
9. Unnecessary insertion of another verb:		
l like <u>is</u> water melon.		

TABLE 2. Miscellaneous errors

1. Omission of possessive adjectives (e.g. my, her, your):	
Because I dont like high school class.	What did you do with boyfriend?
Sorry to short message!	
2. Errors in using possessives:	
Their's song is very cute and pop.	Have a nice your summer vacation.
I'm sorry I'm late <u>your answering letter</u> . ((for) answering (to) your letter)
3. <i>there</i> for <i>it</i> :	
I like Tokyo Disneyland. Do you like <u>there</u> ?	
4. noun phrase for adverb:	
I work <u>a part time job</u> in "COCO'S". (I work part-time)	
My summer vacation plan is working part-time job and going to the sea.	
5. noun phrase for adjective:	
Member is my part me job friends, about 20 peoples. (friends on the part-time job?)	
Very very <u>happiness</u> . (happy)	
6. adjective for noun:	
But I hate sultry. (sultry/hot weather)	

My hobby is window-shopping and drive.	My hobby is sho	oping and to go to the movie.
My <u>hobby is</u> listening to music and shopping. My hobby <u>is</u> cooking cake and doria.		
My hobbies is listening to music and playing t	he clarinet.	And what are your <u>hobby</u> ?
Member is my part time job friends, about 20	peoples.	I like <u>sport.</u>
All character is very pretty. (About Disney cha	aracters)	I have many <u>CD</u> .

Table 3. Errors due to failure to observe singular/plural rules

TABLE 4. Errors in the use of prepositions

1.1 to instead of for.	This is very fun <u>to</u> me.
1.2 to instead of (none):	l havn't never tell <u>to</u> company.
	I try to tell <u>to</u> company today.
	I go <u>to</u> there on Thuseday (Tuesday).
1.3 to instead of about	Sorry <u>to</u> short message.
2.1 for instead of forward to :	I'm looking <u>for</u> your e-mail.
2.2 for instead of (none) or ta	l answer <u>for</u> your question.
3.1 (<i>none</i>) instead of <i>on</i> :	Do you go <u>a trip</u> ?(Do you go <u>on</u> a trip?)
3.2 (<i>none</i>) instead of <i>during</i> :	I will work <u>summer vacation</u> .
3.3 (<i>none</i>) instead of <i>for</i> :	I'm waiting <u>your replying</u> . (for your reply)

TABLE 5. Errors in the use of articles

1. Omission of definite article (<i>the</i>) : I havn't (haven't) never tell to <u>company</u> .	I try to tell to <u>company</u> today.
2. Omission of indefinite article (<i>a</i> or <i>an</i>) :	
It is <u>rainy day</u> today.	I'm playing it since I was <u>high school student</u> .

TABLE 6. Errors in the use of questions

1. Omission of wh-question word:	
Do you think the jounire colege(junior college)? (<u>What</u> do you think <u>about</u> the junior colleg	je?)
2. Omission of inversion:	

What your hobby is?

3. Inversion in indirect question:

I don't decide that what do I want. (what I want (to do))

 Wrong form of auxiliary, or wrong form after auxiliary: Do you <u>studying</u> hard for the test? What time do you <u>working</u>? (What time do you start working, how long, which day, etc.)
 Errors in word order within a question:

5. Errors in word order within a question:	
What do you like <u>fruits</u> ?	What do you like <u>music</u> ?

TABLE 7. Lexical errors (Confusion of related words with similar meaning)

My hobby is <u>cooking</u> cake and doria. (*cooking* instead of *baking*) ... going to <u>the sea</u>. (*the sea* instead of *the beach*)

TABLE 8. Errors in expressing idioms

I'm looking forward to <u>hear from</u> soon. (forward to hear*ing* from <u>you</u> soon) I am looking forward to <u>hear from for your letter</u>.