# Hypothesis: A Class Supplying Rich Comprehensible Input is More Effective and Efficient than "Immersion" 

Beniko Mason<br>Shitennnoji University Junior College, Japan<br>Stephen Krashen<br>University of Southern California, USA (Emeritus)


#### Abstract

An acquirer of English as a foreign language had experiences in EFL classes that aimed to supply rich, interesting aural and written comprehensible input, traditional classes, and living in an English-speaking country. Her scores on the TOEIC examination support the hypothesis that the input-oriented classes were more effective and efficient, resulting in greater gains and more rapid gains.


Conventional wisdom says that in order to acquire a second language you need to go to the country where the language is spoken or live in an environment where you are using the language. The case history presented here questions this "immersion assumption." Sawako, a native speaker of Japanese, clearly did better attending a special class that provided rich, comprehensible, and interesting input (Krashen, 1981, 1982, 1985, 2003, 2004 , 2011) than she did working or even studying in an environment where English is used.

We describe Sawako's experiences, covering six phases of her linguistic path since 1993, when she entered a college in Japan as an English major. For each phase, when possible, we included her scores on the TOEIC examination, taken at the beginning and end of each phase.

## PHASE ONE: 1993-1995: Junior college, Story Listening/Reading classes, 320point gain. 330-650

In 1993 Sawako scored 330 on the TOEIC examination when she first began to study at a junior college in Japan as an English major. Over the next two years, she improved her score to 650 , a remarkable 320 -point gain. During these two years, she took four semesters (beginning and intermediate level) of a class that combined Story Listening ${ }^{(1)}$ and Guided Self-Selected Reading (about 72 hours in class), and according to Sawako, she read on her own for 200 hours. She also took traditional English classes as well, resulting in a total of 500 hours of instruction in English.

Sawako lived in an English-speaking country in a home-stay environment for four weeks during the spring break (from mid-February to mid-March) between her two years of junior college.

As we shall see, we have reason to hypothesize that it was the rich comprehensible input provided in the Story Listening/pleasure reading class and her own reading that was primarily responsible for her 320-point gain.

## PHASE TWO: 1995-March 2001: English on the job. 650-830

After finishing junior college, Sawako took a job in Japan in which she used some English "on and off" until 2001. She also attended a conversation class at a private English school once or twice a week for two years, a total of 80 hours, attended a TOEIC preparation course once a week for two months for one hour each session (a total of eight hours) and studied grammar and vocabulary from a TOEFL preparation textbook. She spent about 80 minutes a week watching Disney movies in English without Japanese subtitles (400 hours) at home. During these six years she read only eight books (a total of 932 pages) but read each of them three times ( 2796 pages).

Table 1. Books Read 1995 to 2001

| Title | Publisher | Level | Pages |  |
| :--- | :--- | :--- | :--- | :--- |
| 1. | Stories from Shakespeare | Longman <br> Classics | Graded reader Stage <br> $3: 1300$ Head words | 64 |
| 2. | One Day at Horror Land | Scholastic | R.L. Stine, Goosebumps <br> series | 123 |
| 3. | Welcome to Dead House | Scholastic | R.L. Stine, Goosebumps <br> series | 126 |
| 4. | Say Cheese and Die! | Scholastic | R.L. Stine, Goosebumps <br> series | 136 |
| 5. | A Night in Terror Tower | Scholastic | R.L. Stine, Goosebumps <br> series | 29 |
| 6. | Ghost Beach | Scholastic | R.L. Stine, Goosebumps <br> series | 119 |
| 7. | The Scarecrow Walks at <br> Midnight | Scholastic | R.L. Stine, Goosebumps <br> series | 122 |
| 8. | The Vampire in Love | Pocket Books | A Minstrel Book | 113 |

In April 2001, she took the TOEIC test again, scoring 830: a 180-point gain over the 650 score she received after finishing junior college in 1995, a gain of about 30 points a year, nowhere near what she accomplished while a student at the junior college. Students in the Story Listening/Reading classes typically read about 1000 pages a semester and gained about 50 points on the TOEIC. This suggests that Sawako's first reading of the eight books was responsible for her gains during this phase.

## PHASE THREE: April 2001 to June 2002: Sawako in Canada. 830-835

Phrase 3A. April 2001 to July 2001: Sawako enrolled in an ESL program in British Columbia, Canada, and stayed with a host family. She had regular conversations with members of the family but did not read books during this time.

Phase 3B. September 2001 to June 2002 (two semesters): Sawako took classes in Applied Business Technology Program at Northern Lights College in British Columbia. She did no pleasure reading, and only read textbooks in connection with her business classes.

She gained only five points on the TOEIC during this time, a little over one year.

## PHASE FOUR: June 2002 to 2015: in Japan. 835-830

Sawako reported that she read in English "on and off" during this time. She declined five points on the TOEIC between 2002 and 2015.

PHASE FIVE: 2015 to 2017: in Japan. 830-810
Sawako continued to read "on and off" between 2015 and fall, 2017.

## PHASE SIX: Story Listening/Reading class, again at college, 2017-2018. (one semester) 810-895

Sawako returned to the same college she attended in 1993-1995, and attended the same class she did before, but this time she attended the advanced level class (see footnote 1). She took no other classes during this time.

Sawako took the TOEIC test in July 2017 and her score was 810. She took the test again in January 2018, after finishing the semester, and her score was 895 , a gain of 85 points.

Sawako's independent, self-selected reading during the fall semester, 2017-2018, is presented below. Except where indicated (*), all were graded readers, modified for those acquiring English as a second language.

Table 2. Books read between Mid-September 2017 to Mid-January 2018

| Title | Publisher | Level | Pages |  |
| :--- | :--- | :---: | :---: | :---: |
| 1. | Beauty and the Beast | Disney Press* | Regular | 2250 |
| 2. | Pride and Prejudice | IBC Publishing | 2000 | 95 |
| 3. | Death on the Nile | Penguin Readers | 2300 | 80 |
| 4. | The Mysterious Affair at Styles | Harper Collins Publisher* | Regular | 85 |
| 5. | Wuthering Heights | Macmillan Readers | 1600 | 70 |
| 6. | Bridget Joness's Diary | Maccillan Readers | 1600 | 77 |
| 7. | The Speckled Band and other stories | Macmillan Readers | 1600 | 50 |
| 8. | Rebecca | Penguin Readers | 2300 | 100 |
| 9. | Anna Karenina | Macmillan Readers | 2200 | 91 |
| 10. | Othello | Macmillan Readers | 1600 | 65 |
| 11. | Tess of the d'Urbervilles | OUP BW | 2500 | 111 |
| 12. | The Phantom of the Opera | Penguin Readers | 2300 | 85 |
| 1. | The Great Gatsby | Penguin Readers | 2300 | 80 |
| 14. | The Bride Price | OUPBW | 1800 | 74 |
| 15. | Madame Bovary | Penguin Readers | 3000 | 98 |
| 16. | Jamaica Inn | Penguin Readers | 2300 | 115 |
| 17. | Jane Eyre | Penguin Readers | 2300 | 154 |
| 18. | Sons and Lovers | Penguin Readers | 2300 | 60 |
| OUPBW Oxal |  |  |  |  |

OUPBW= Oxford University Press Book Worm Series

## Summary Table

| Phase | Pre | Post | Gain | Duration | Description | Rate* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 330 | 650 | 320 | 4 semesters | SL/reading | $80 /$ semester |
|  |  |  |  |  | other EFL classes |  |
| 2 |  | 830 | 180 | 6 years | self-study | $30 /$ year |
|  |  |  |  |  | Movies |  |
|  |  |  |  |  | TOEIC preparation <br> course |  |
|  |  |  |  |  | 8 books |  |
| 3 | 830 | 835 | 5 | 13 months | ESL, 3 months <br> years class 2 |  |
| 4 |  | 830 | -5 | 13 years | Business classes: <br> 2 semesters |  |
| 5 |  | 810 | -20 | 2 years "on and off" | $-0.384 /$ year |  |
| 6 | 810 | 895 | 85 | 1 semester | read "on and off" <br> no other classes | $-5 /$ year |
| 2 |  |  | $85 /$ semester |  |  |  |

*Rate $=$ points gained on TOEIC

## Conclusions

1. Sawako made excellent gains when she took Story Listening/Reading classes (phases 1 and 6).
2. She also made gains in phase 2 , but her rate was slow, far less efficient than when she took the classes.
3. Ordinary instruction appears to have produced modest results in phase 2. In phase 6 , she made excellent gains without ordinary classes, which suggests that the SL/reading class was responsible for gains in phase 1.

Thus:

1. Improvement from taking a course that focusses on Story Listening and Reading was dramatic, similar to what has been reported in previous studies.
2. Improvement from "ordinary" use of English with some pleasure reading is much less impressive, but over the years the cumulative gains are substantial.

In other words, a class that presents rich and interesting comprehensible input and that stimulates pleasure reading can result in more efficient and greater language acquisition than ordinary English language use (Mason, 2013, 2018; Smith, 2006).

FOOTNOTE ONE: Story Listening was introduced into this program in 1990. Story Listening presents auditory comprehensible input that will lead to reading. The teacher tells a story, anticipating difficult vocabulary and grammar and using drawings and occasional first language translation to make the story more comprehensible. The focus is not on deliberate learning; students are exposed to these words and forms many time as they encounter them in different stories, and the assumption is that they will gradually be
acquired without conscious effort in memorizing (Mason \& Krashen, 2004; Mason, Vanata, Jander, Borsch, \& Krashen, 2009).

In the advanced Story Listening class, there are few or no drawings or words written on the blackboard. The teacher simply tells a story. The explanation of unknown words is usually done verbally, paraphrasing with the use of known words. The students' first language is rarely used. Unlike Story Listening lessons done in the beginning and intermediate level classes where many different kinds of supplementation are used to tell and explain stories including drawings and some L1, the advanced SL lesson is similar to a story version of a lecture (www.storiesfirst.org).

At both levels, students acquire the competence and desire to read in English and are given access to a wide variety of comprehensible books. At first, book selection is guided, and eventually it is self-selected.

## References

Krashen, S.D. (1981). Second language acquisition and second language learning. New York: Prentice Hall.
Krashen, S.D. (1982). Principles and practices in second language acquisition. New York: Prentice Hall.
Krashen, S.D. (1985). The input hypothesis: Issues and implications. Torrance, CA: Laredo Publishing Company Inc.
Krashen, S.D. (2003). Explorations in language acquisition and use. Portsmouth, NH: Heinemann.
Krashen, S.D. (2004). The power of reading: Insights from the research. Portsmouth, NH: Heinemann.
Krashen, S.D. (2011). Free voluntary reading. ABC-CLIO: Libraries Unlimited.
Mason, B., Vanata, M., Jander, K., Borsch, R., \& Krashen, S. (2009). The effects and efficiency of hearing stories on vocabulary acquisition by students of German as a second foreign language in Japan. The Indonesian Journal of English Language Teaching, 5(1), 1-14.
Mason, B. (2013). 'Efficient use of literature in second language education: Free reading and listening to stories', In J. Brand \& C. Lütge (Eds.), Children's Literature in Second Language Education (pp. 25-32). London: Continuum.
Mason, B. (2018). A pure comprehension approach: More effective and efficient than eclectic second language teaching? IBU Journal of Educational Research and Practice, 6, 69-79.
Mason, B., \& Krashen, S. (2004). Is form-focused vocabulary instruction worthwhile? RELC Journal 35(2): 179-185.
Smith, K. (2006). A comparison of "pure" extensive reading with intensive reading and extensive reading with supplementary activities. The International Journal of Foreign Language Teaching, 2(2), 12-15.
Stories First Foundation: www.storiesfirst.org

