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Supporting Mother Tongue Development: A Way of Ways

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Hands on Literacy Conference Free Voluntary Reading/Mother Tongue Development Presenter: Jan Stipek

Take a moment to fill in the *first two* columns in this KWL chart:

What I know about this subject	What I want to know about this subject	What I learned

Presentation Overview

- What are the advantages of supporting mother tongue development in an international school setting?
- What are the advantages of Free Voluntary Reading (FVR)?
- Case Study 1: Shanghai American School and Overseas Family School, 2004-2006: Stipek
- Case Study 2: International School of Prague 2004-2007: Titterrington, Stipek
- Scenes from the Classroom
- Discussion: How can a FVR mother tongue program be adapted for different schools?

Mother Tongues Languages Spoken

English	Spanish		Bengali	
Mandarin	Japa	nese	Norwegi	an
Hindi		Russian	Boormese	
	TamilGerma	an	Danish	
Urdu		Tagalo	g Sin	dhi
Dutc			Farsi	
Bahasa Indoi	nesia	Hokien		
	Swedish	Te	elugu ^{Italian}	
Portugese	Ma	layalam	Slovenian	
	French	Marathi		
Korean Ma	lay	Sihalese	Finish	
Myanma	·	Cantonese	Greek	
	Hebrew		Thai PO	ish
Afrikaans		Ba	ngala	
Se	rbian			

Language Survey Sample OFS 2008

Language Survey

1) Nationality 1: <u>Myanma</u> Nationality 2 (if applicable): <u>Indian</u>

2) List your languages in order of proficiency (1 = completely proficient). Check ($\sqrt{1}$) the ability to speak/read/write.

	Language	Writing	Reading	Speaking/Listening
1	Myanma		~	~
2	Thindi			
3	Urdu		abit	
4	English			
5	<u> </u>		-	

3) Language/s I grew up speaking with my parents:

- 1. Myanma
- 2. English
- 3. **Warden**

4) If you did not list English in question 3, how many years have you been learning and actively using English?

• • •

5) Did you go to a school with a language of instruction other than English? If yes, which grades? <u>Yes, since I was a baby to 4th grad</u>e

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Free Voluntary Reading Mother Tongue Program

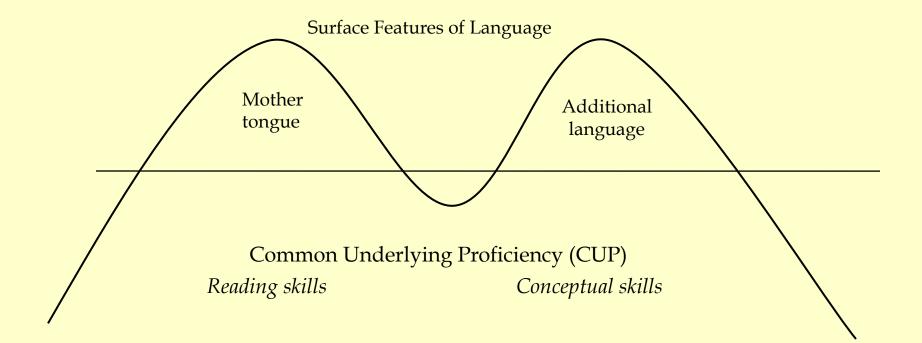
Goal:

To support mother tongue literacy through free voluntary reading in the mother tongue as a part of curriculum. What are the advantages of supporting mother tongue development in an international school setting?

- Promotes skill-transfer between languages
- Affirms cultural heritage
- Strengthens self-worth and family connectedness
- Promotes international mindedness in the school setting
- Safeguards the linguistic heritage of humanity

How do skills transfer between languages?

Dual Iceberg Theory



The two icebergs are visibly different but underneath the surface, the two icebergs are fused such that the two languages do not function separately. *Both languages operate through the same central processing system* (Cummins, 2000)

Collier and Thomas (2000) research showed:

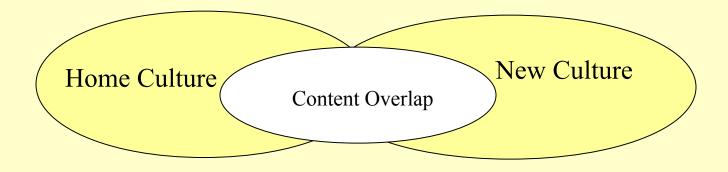
The amount of formal schooling in students' home language was the strongest indicator of success in English (two million student records from 1982-1999, +150 home languages)

After school or curriculum-based?

Virginia Rojas (2005) claims that the possibilities for schools to create links between curriculum subjects will be enhanced when mother tongue provision is integrated into the curriculum of an international school.

How does supporting mother tongue affirm cultural heritage?

- Maintain cultural links with home country
- Prepare for return to home-country school system



Mushi, 2001:

Content is contextual

Content may overlap between contexts

Content might be more accessible in mother tongue

How does supporting mother tongue development strengthen self-worth and family connectedness?

- increases confidence to take important language learning risks in new language and new culture
- promotes parental ties, family membership (Wong -Fillmore, 1991)

How does supporting mother tongue development promote international mindedness?

- affirms cultural diversity and cultural awareness (Sylvester,1998)
- encourages open and respectful attitudes to other cultures (Beus & Spoon, 2006)
- promotes additive bilingualism and biculturalism, a goal of international education (Gallagher, 2002)



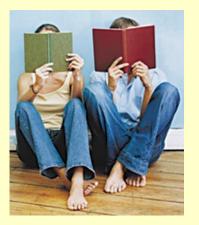
The Power of Free Voluntary Reading

The Power of Free Voluntary Reading (FVR) Overview

1) What is FVR?

2) The Evidence

3) Alternatives to FVR



What is FVR?

"Free voluntary reading (henceforth FVR) means reading because you want to. For schoolage children, FVR means no book report, no questions at the end of this chapter, and no looking up every vocabulary word. FVR means putting down a book you don't like and choosing another one instead. It is the kind of reading highly literate people do obsessively all the time."

(Krashen, 1993)

Free voluntary reading is one of the most powerful tools we have in language education, and, FVR is the missing ingredient in first language "language arts" as well as in intermediate second and foreign language instruction.

FVR will not, by itself, produce the highest levels of competence; rather, it provides a foundation so that higher levels of proficiency may be reached. When FVR is missing, these advanced levels are extremely difficult to attain.

Evidence:

Benefits of Reading on Vocabulary

The chance of a reader acquiring a new word from one exposure is 5 to 20 percent. At an estimated 1 million words per year, the bottom 5 percent would result in vocabulary growth of about 1000 words a year (Krashen, 1993).

Teaching vocabulary lists is inefficient-the time is better spent reading alone (Krashen, 1993).

Evidence:

Benefits of Reading on Grammar and Spelling

While reading, the learner is focusing on the message rather than the words or sentence structures it contains (Elley, 1997) and thus picks up language incidentally.

Those who read in a second language write and spell better in that language.

Teaching grammar has no influence on language growth of typical secondary students.

Each time readers read a passage containing words they cannot spell, they make a small amount of progress in acquiring the correct spelling (Krashen, 1993).

Evidence:

Results on Tests and Quizzes

In 38 or 41 studies, students using FVR did as well or better in reading comprehension tests than students given traditional skill-based reading instruction.

Two studies reported higher scores on standardized tests when FVR was used.

FVR is nearly always superior to direct instruction on tests of reading comprehension, vocabulary, writing, and grammar.

Evidence: Effects of L1 Literacy and Reading on L2

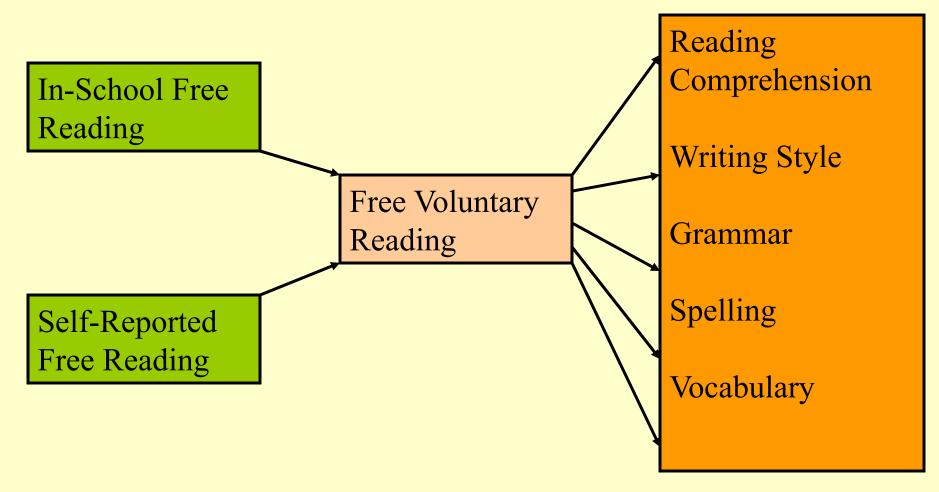
People acquiring a second language have the best chance of success through reading (Krashen, 1993).

Contrary to popular belief, research has shown that reading ability transfers to English from orthographically and typologically distant languages as well, including Chinese, Vietnamese, and Japanese (Krashen, 1997).

Students who have a solid foundation in their mother tongue develop stronger literacy abilities in the school language as knowledge and skills transfer across languages from L1 (Cummins, 2005). The Power of Free Voluntary Reading

Evidence:

The Reading Hypothesis



Alternatives in Language Learning to FVR

The alternative to FVR, or pleasure reading, could be direct instruction.

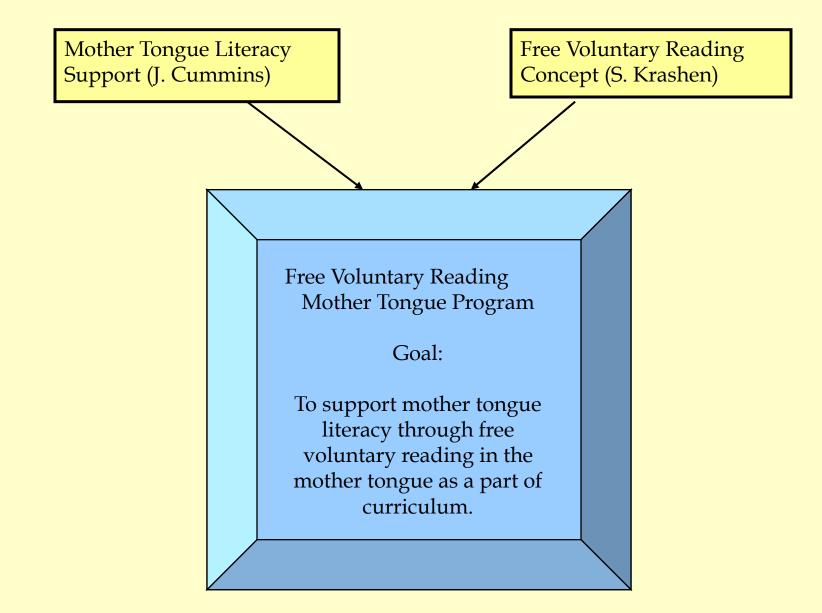
Problems with direct instruction (Krashen, 1993):

1) Language is too complex to be taught or learned one rule or word at a time;

2) Literacy can be developed incidentally (without formal instruction);

3) The impact of direct instruction is typically small or nonexistent.

The Result of Combining MT Literacy Support and FVR



Case Study 1:

FVR Program and Promoting Mother Tongue at Shanghai American School

- 1) Introduction
- 2) Introducing the Program
- 3) Logistics
- 4) Method
- 5) Findings
- 6) Summary

Introducing Mother Tongue FVR Program at SAS:

- Staff presentation of advantages of FVR
- An invitation to reading in MT/intro FVR

 → Fun Lesson on Benefits of Reading (incl. Facts about effects of L1 reading on L2)
 → Students made posters displayed around school
 → INVITATION only no assessment

Logistics:

→ Literacy block (30-40 min of the afternoon core block): implemented to promote overall literacy; when not FVR, then other literacy skills, e.g. context clues, skimming, scanning). Generally FVR once a week.

→ Alternative (if no special 'Literacy block'):

Take time out of regular class – research clearly proves that FVR is an equal or better alternative to direct instruction anyway. Other available time slots (advisory, study hall, etc.)

Action Research

Dealt with promoting mother tongue (L1) literacy and readingpenefits awareness in general.

Project argued that the easiest way to promote L1 literacy is by lirect encouragement connected with pleasure reading.

Hypothesis

Showing students the benefits that reading in L1, and reading in general, has on their language development, will result in an improvement of attitude toward reading in L1 and an increase in the amount of time students read in L1. An equally important hypothesis is that the reading amount done in any language will also increase. In order to prove this, I chose an experimental and a control group, each consisting of 27 Shanghai American Middle School students and measured their attitude, overall reading time, and reading time in L1.

Method:

Two groups (for research purposes) – experimental group was 'invited' to do FVR (in any preferred language); control also assigned reading time but no fun lesson on penefits of reading in L1.

Two sets data were obtained:

 An attitude score obtained by using a Likert scale; and
 Average time spent on reading. For the latter, I was interested in overall reading time (in any language) as well as reading in L1. All data was collected by tallying the students' pre- and post-surveys.

Survey – Converted into Likert Scale

Appendix 3: Reading and Native Language PRE-Survey

Reading and native language Survey

Name: Date: Team: Red Flames/ Golden Eagles (circle one) Homebase teacher:

Languages spoken at home:

Native language: ______ (This is the language you grew up speaking with your parents and grandparents; it should be different than English).

Directions: Look at the statements and check the appropriate box. Please check only 1 box for each statement.

	Never/No	Rarely/Mostly not	Sometimes/Kind of	Always/Yes
I read in my native language.		101		
I prefer to read in my native				
language than in English.				
I read in my native language at				
school.				
Reading in native language is easier				
for me.				
I like reading (in any language).				
I use the SSR time in Literacy				
effectively (I read the whole time,				
not want to waste too much time).				
Reading can make me a better				
student.				
Reading in native language will				
help me improve my English skills.				
If I were allowed, I would read in				
native language during Literacy				
SSR.				
I would like to talk about books I				
enjoy with my classmates.				
We should get more time for SSR.				

On average, how many minutes (or hours) do you read in	Hours:
any language a week? (Including SSR)	Minutes:
On average, how many minutes (or hours) do you read in	Hours:
your native language a week? (Including SSR)	Minutes:

Appendix 4: SSR Observation Log

Observation Log

SSR Observation Record

SSR#	Date	Teacher	Student	Book/Language
1	Feb (7	/		no observation -> subser for custis
2	Feb 24	Rehinson	Acres -	- Chinese book - koncern book - Koncern commit 3
		Curstis		connies (Enalish) - Karen beek
		Front	Share - Clash Melayne - Les -	- Rosen paintent on therapy (?) - teen macagoins in Enslich
		Tollypo-	Duke - Emic -	- swiender macazine (Euclisch) - Endrich macazine comier book
3	hanch G	Robinda	Sero Jan - Herin - Tayler - Tomi -	- widdle Accs dat book - Labou Ceccuds Eucyclop. - pochog
		franc	Jack J. Ho	freed book, at home karen
		Curatis	Biance, Forteiner Gilan, Stephen Africe S	Poetry - concer word

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 $(a,b) \in \mathcal{A}_{n}(A)$

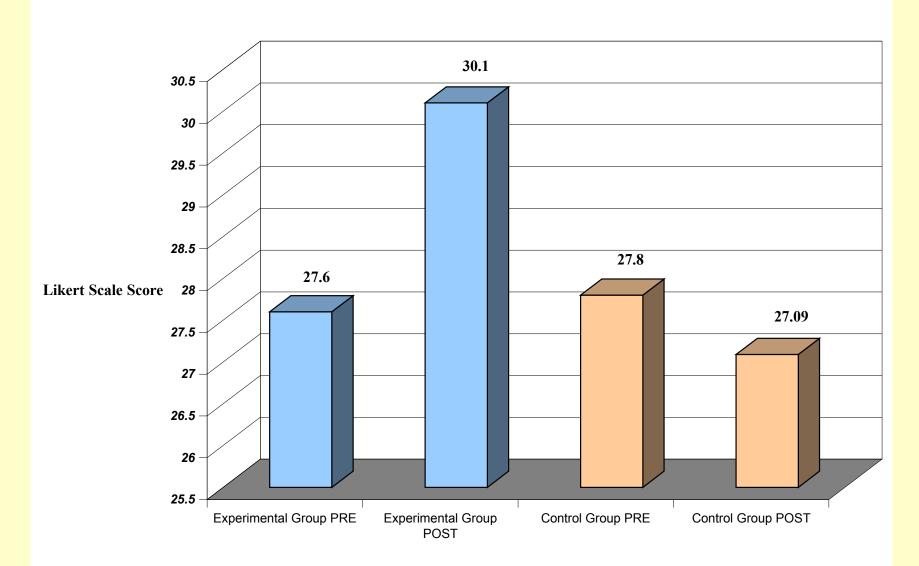
Findings:

After intervention, the experimental group demonstrated a significant increase in their attitude to reading (p< 0.05, t = 2.5,

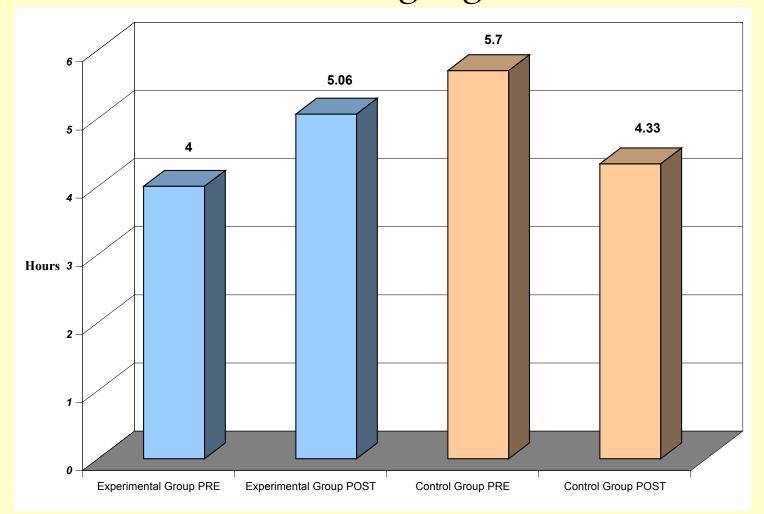
df = 52) and time spent reading (p<0.05, t = 2.56, df = 52). They

did not show a significant increase in time spent reading in L1 (p>0.05, t = 1.39, df = 52).

Data Analysis: Attitude

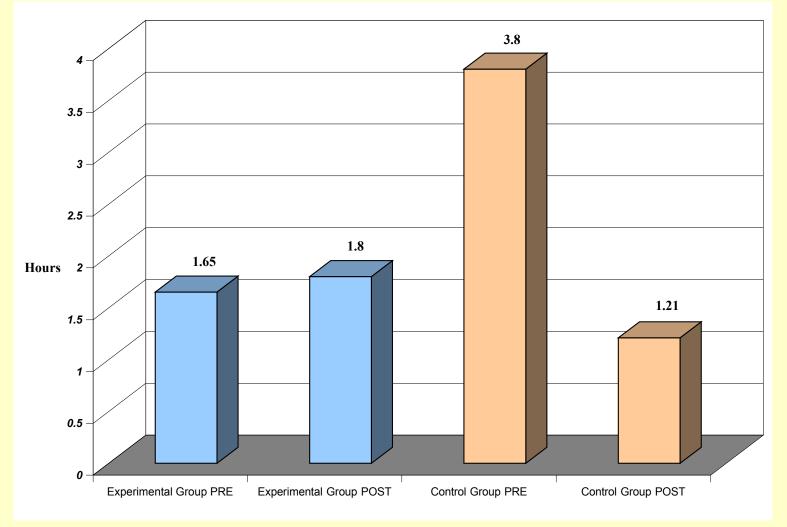


Data Analysis: Reading Amount ANY Language



Pre- and Post-Survey Reading Amount in ANY Language

Data Analysis: Reading Amount L1



Pre- and Post-Survey Reading Amount in L1

Student Reflections

Ten of the 27 subjects claimed that their reading habits have changed. Their answers included:

- read more in L1
- enjoy reading more
- reduced time spent online in favor of reading
- read a variety of materials

All 27 subjects remembered at least one benefit of reading (the second question was "What did you learn from the presentation?"), and 9 students would like to have more SSR ("What would you like to change about SSR?")

A total of 13 subjects mentioned reading in L1 either in answer to question one (reading habits) or question two (presentation findings).

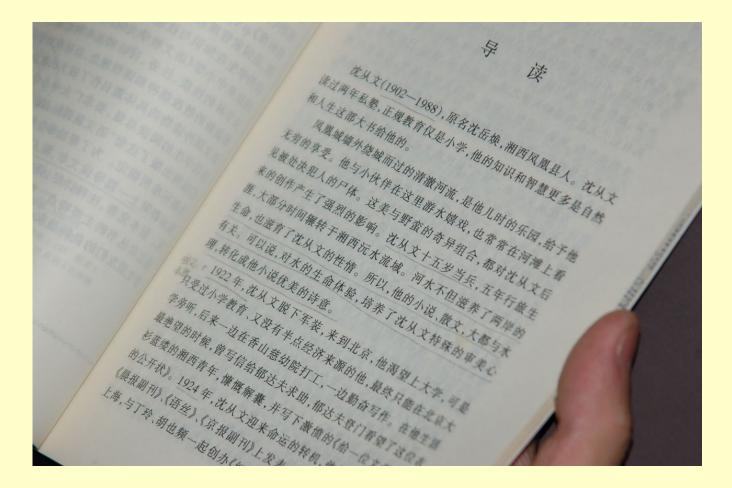
Summary:

My research clearly proved that schools can do more to encourage students to increase, and improve the quality of, their reading time, but this encouragement can be quite simple: Discuss with students the importance of reading, its benefits, mother tongue literacy and its effects on language acquisition.

This solution may not be as elaborate as designing and implementing a reading (or mother tongue) program but if consistent and long-term, it can produce significant results. Free Voluntary Reading Scenes from the Classroom









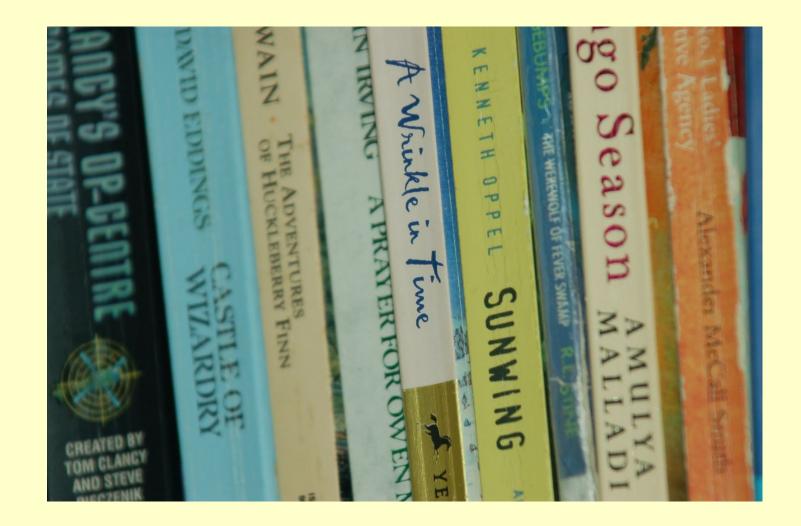
The congrest of happiness by Bereland Russel 21HHEOI "River Boy" by. Tim Bowler ***** Pecommedial by Kyungha ns and legends Three doughters of BEIJING bory Horawitz nded by Olav & t best finend's child The light The light by Stephinic Dannorded by hitho Koomson Mojor ***** Krimended Harris Sector Recommend Now now by ree of possibilities Stephine Hogor tt++++ Bernard Werber SHADOW Recommended vended by Eura GLASSI **** *** Recommended bu , 3×

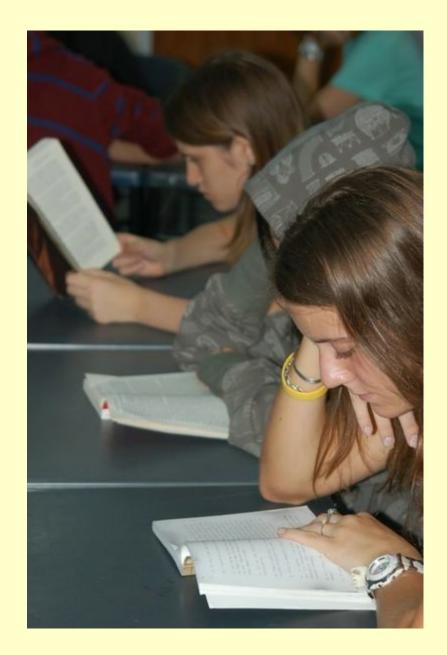


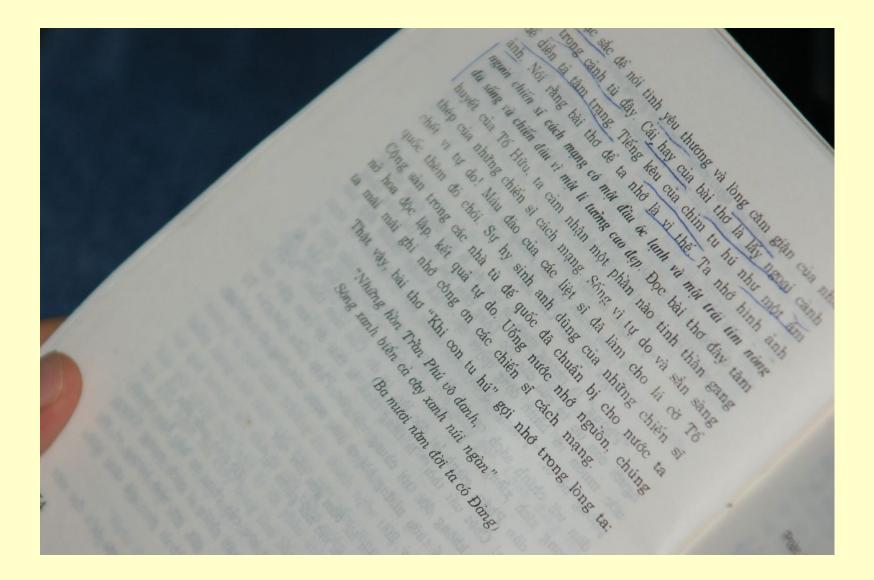


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Discussion/Q&A: Could a free voluntary reading mother tongue program work at your school?