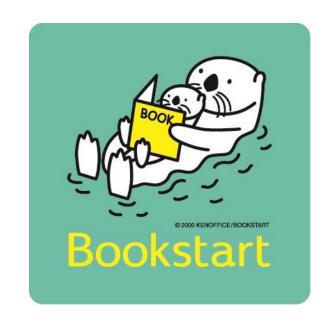
# **Bookstart in Japan**

The Health and Wellbeing rationale for the founding of Bookstart in Japan, and the qualitative approach to evaluating parent-child relationships

Izumi Satou Bookstart Japan

Global Network for Early Years Bookgifting 4<sup>th</sup> May 2021



# Video made as Covid response to replace book sharing experience at Bookstart.



https://www.youtube.com/watch?v=2BPIw9vo4m0

# **Purpose of Bookstart in Japan**



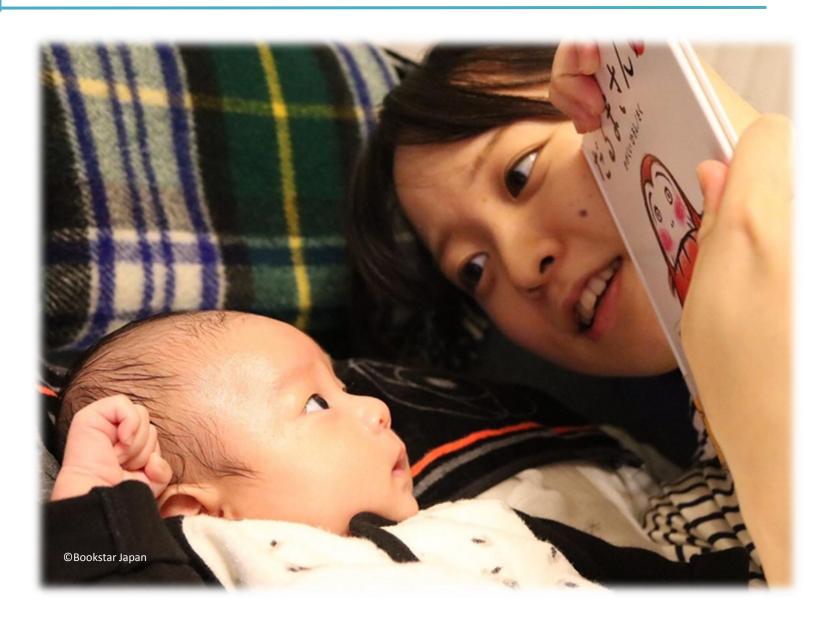
Babies's happiness and their wellbeing



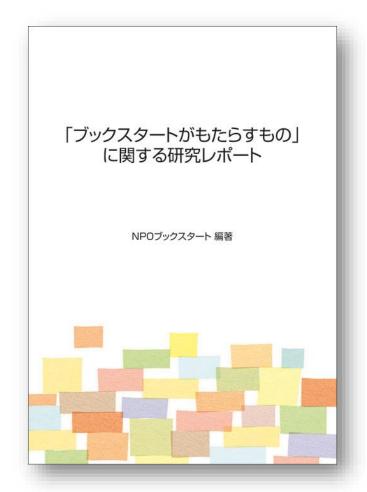








# What Does "Bookstart" Accomplish in Japan? --- A Research Report ---





**English Language Edition** 

# **Structure of "Research Report"**

### Contents

Foreword
Abstract
Research Report
Part I: How Reading Books Together Affects Babies, Caregivers, and Parent-Child Relationships
I.1 Introduction
I.2 Findings and analysis
A) Enriching the bonding process
a. What it means to open a book with a baby
b. The joy of realizing, "She got it!" "He understood!"
c. Understanding due to having shared a picture book world
d. When the picture book world and the real world connect
e. Discovering a child's individuality
B) New joys from sharing picture books
a. Enjoyment of back-and-forth
b. Happiness at being a dad
c. Growth in both child and adult
d. Joy in shared child-rearing
C) Support in parenting
a. Tool to help parent and child relax
b. Tool to facilitate self-reflection
D) Moments to pass down
E) Proof that we were alive together
I.3 Conclusion

Part II: How Bookstart Provides the Impetus to Share Books with Babies
II.1 Introduction
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II.3 Findings and Analysis (Excerpt)
A) Did Bookstart provide the impetus for parents to share books with babies?
a. Connection between Baby's age at time of Bookstart contact and     Baby's age when family began to read picture books aloud
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B) How did the experience of Bookstart affect caregivers' perception of "sharing books," or time spent reading picture books with baby?
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1) About Japan
2) About Bookstart Japan

## **Two Levels of Analysis**

Whether the positive effects of "sharing books" are reaching more babies, caregivers, and parent-child relationships due to Bookstart

### Two levels of analysis

### Part I

What is the positive effects of sharing books?

### Part II

Has Bookstart provided a clear impetus for parents and carers to share books with babies at home?

If Bookstart clearly increases "sharing books" in homes (Part II), we can deduce that what such sharing offers to babies, carers, and parent-child relationships (Part I) is being more widely enjoyed.

→ Evidence for the effectiveness of Bookstart

### **Part I. Episodes Collection**

### **Episodes collected to examine rich moments of sharing books with babies**

- 20 Parents and carers
   wrote freely about their experience
- 3245 parents and carers who cooperated with the Bookstart survey episodes in free comments on survey
- Manuscripts of column in Bookstart News Letter back numbers
- Readers reviews of children's publishers' websites / children's book information websites

# **Part I. Analysis of Episodes**

Group similar reflections together under "main topics"

Name and define the "main topics"

Group the "main topics" into "categories"



by Dr. Hiroko
Sasaki

"Two of us seemed to agree, 'It came out in the book, didn't it?'" "We had fun saying 'it's that, get it?'"

"Understanding due to having shared a picture book world" Elements specific to a shared picture book such as illustrations, words, or character actions come to hold special meaning, clear only to those who shared the book. When rereading the book, or even when not actually reading it, this shared 'insider knowledge' is enjoyed.

"Enriching the bonding process"

## **Part I. Five Categories and Detailed Topics**

#### Part I: How Reading Books Together Affects Babies, Caregivers, and Parent-Child Relationships

### A) Enriching the bonding process

- a. What it means to open a book with a baby
- b. The joy of realizing, "She got it!" "He understood!"
- c. Understanding due to having shared a picture book world
- d. When the picture book world and the real world connect
- e. Discovering a child's individuality

#### B) New joys from sharing picture books

- a. Enjoyment of back-and-forth
- b. Happiness at being a dad
- c. Growth in both child and adult
- d. Joy in shared child-rearing

#### C) Support in parenting

- a. Tool to help parent and child relax
- b. Tool to facilitate self-reflection
- D) Moments to pass down
- E) Proof that we were alive together

# A) Enriching the bonding process c. Understanding due to having shared a picture book world

### **Episode**

After my daughter turned two, we read *Little Onion* (Keiko Sena; Kinnohoshisha). On the page where the mouse appears in the kitchen, there is no text, but the first time we read it, we looked at each other. After that, every time we reread it, we would look at each other there as if saying, "Ah! There's the mouse!"

-Ms. Takezawa, mother, second child/female



Little Onion (Keiko Sena; Kinnohoshisha, 1977)



# A) Enriching the bonding process c. Understanding due to having shared a picture book world

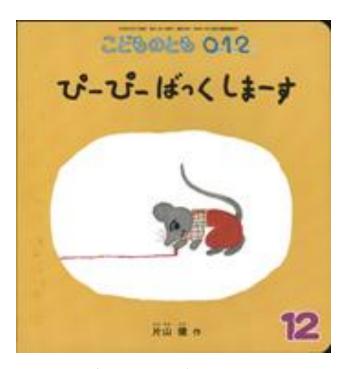
### **Episode**

When our daughter was about a year and three months, we began reading *Beep, Beep, I'm Backing Up* (Ken Katayama; Fukuinkan Shoten). As the animals say "beep" and back up in the book, they draw crayon lines. My husband liked this and would read it in a trademark way, so our daughter always smiled and enjoyed it.

One day when she was getting surer on her feet, my husband asked her to change location, saying, "Come over here, Micchan!" She did not move, even when he asked several times. Then he tried saying, "Micchan, please beep and back up!" and she moved instantly. After this, asking someone to "beep and back up" became like family code.

Even now that our daughter can say the same thing other ways, she will still say to me, "Mama, please beep and back up."

—Ms. Kuwata, mother, first child/female



Beep, Beep, I'm Backing Up (Ken Katayama; Fukuinkan Shoten, 2007)

# A) Enriching the bonding processc. Understanding due to having shared a picture book world

### Commentary by Dr. Sasaki

Keeping a secret with someone is an early way to experience mutual understanding. The secret might be kept at first with only a mother or a father, and then spread to a sibling, grandmother, or grandfather, and even become family code like, "Please beep and back up!" Beyond that, the sharing can include friends or new people one meets. Children in daycares and preschools can experience this in a group. In this way, a child's world expands greatly. In cases where a child has a group experience that she brings home, it must happen often that the adults at home don't know what a child means at first!

Picture books bring about a phenomenon called joint attention, in which one person takes interest in something because it interests the other, and vice versa. This is the very foundation of cooperation, which is critical to humanity. Each person absorbs someone else's thinking and offers their own.



When we open picture books with babies, they look at the books and at our faces, don't they? Looking hard at the adult reader's reactions, they are taking in human emotion and figuring out how the world works. If the person reading with them says, "This is silly!" and laughs, they may feel secure that it's OK to laugh here—or they may think this stuff makes this person laugh, but I don't think it's funny! Human expressions of sadness, anger, surprise, disappointment, and humor are not innate; they must be taught, and they are terribly important.

The ability for a parent and child, a family, and a local community to find meaning in common things is important for society. Where we find meaning will differ by culture, of course. Babies are at the absolute beginning of learning all of society's codes, signals, information, and signs via their physical bodies. The picture book is one of the most enjoyable tools we have to help them share more in common with other people, and to grow able to cooperate.



### **Part I. Five Categories and Detailed Topics**

### Part I: How Reading Books Together Affects Babies, Caregivers, and Parent-Child Relationships

### A) Enriching the bonding process

- a. What it means to open a book with a baby
- b. The joy of realizing, "She got it!" "He understood!"
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- a. Tool to help parent and child relax
- b. Tool to facilitate self-reflection

#### D) Moments to pass down

#### E) Proof that we were alive together

# Part II. How Bookstart Provide the Impetus to Share Books with Babies

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# **Part II. Survey in Seven Local Authorities**

### **Participating Local Authorities**

		City A	City B	City C	City D	City E	City F	City G	
Population		420,000	580,000	190,000	720,000	200,000	320,000	210,000	
Annual Birth		4,300	4,300	1,600	5,800	1,700	3,600	1,900	
Survey responder	pack at baby's 3-4 months checkup and attended baby's 1 year, 6-month	Caregivers who received a Bookstart pack at baby's 3-4 months checkup and attended baby's 1 year, 6-month checkup in City A,	Caregivers who received a Bookstart pack at baby's 3 months checkup and attended baby's 1 year, 8-month checkup in City C,	Caregivers who received a Bookstart pack at baby's 6 months child-care consultation and attended baby's 1 year, 6-month	pack at baby's 6 months checkup and	pack at baby's 9-11 months checkup and attended baby's 1	Caregivers who received a Bookstart pack at baby's 10 months checkup and attended baby's 1 year, 6-month checkup in City G,		
		June-July 2011	April-May 2011	May, July and August 2011.	checkup in City D, April-May 2011	June-July 2011	May-June 2011	May-July 2011	
	Baby Age at time of Bookstart	3-4 months	3-4 months	3-4 months	6-month	6-7 months	9-10 months	10-month	
	Baby Age at time of Survey	1 year, 6-7 months	1 year, 6-7 months	1 year, 8-9 months	1 year, 6-month	1 year, 6-7 months	1 year, 8-month (approx.)	1 year, 6-month	
Survey Method		distributed by hand at 1 year, 6-month checkup; filled in during waiting time; collected that day.	year, 6-month checkup; collected at	Survey form distributed by post along with medical history form before 20-month checkup; collected at the checkup.	year, 6-month checkup; collected at	distributed by post along with medical history form before 1 year, 6-month checkup; collected at	distributed by post along with medical history form before 1 year, 6-month	Survey form distributed by hand at 1 year, 6-month checkup; filled in during waiting time; collected that day.	Total (Actual Number) or Average (Percentage)
Number of survey forms of Number of checkup par		386	704	432	991	298	594	423	3828
Number of survey forms		363	612	322	796	267	512	373	3245
(Response rate)		94.0%	86.9%	74.5%	80.3%	89.6%	86.2%	88.2%	85.7%
Number of valid resp		306	523	263 99.2%	704	247 98.8%	447	352	2842 97.0%
	Mother Father	96.0% 4.0%	97.7% 2.3%	99.2%	99.1% 0.7%	98.8%	90.9% 7.5%	97.4% 2.3%	97.0% 2.6%
Survey respondents'	Grandmother	0.0%	0.0%	0.8%	0.7%	0.4%	1.4%	0.3%	0.4%
relationship to baby	Grandfather	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.4%
relationship to baby	Relative	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
	First child	56.5%	51.7%	46.0%	48.4%	45.3%	45.2%	53.4%	49.5%
Child's place in birth order	Second child	32.2%	34.3%	42.2%	39.3%	40.9%	32.9%	33.2%	36.4%
	Third child or later	11.3%	14.0%	11.8%	12.3%	13.8%	21.9%	13.4%	14.1%

### Part II

### Did Bookstart provide the impetus for parents to share books with babies?

- a. Connection between Baby's age at time of Bookstart contact and Baby's age when family began to read picture books aloud
- Q: From about what month in the baby's life have you done read-aloud at home?

				1-2 months	3-4 months	5-6 months	7-8 months	9-10 months	11-12 months	After 12 months	Total		
				(n=284)	Percentage	10.9%	29.9%	17.3%	13.7%	9.5%	9.9%	8.8%	100.0%
	City A	(11–204)	Cumulative total	10.9%	40.8%	58.1%	71.8%	81.3%	91.2%	100.0%	_		
		Baby age a	t time of Bookstart		$\Longrightarrow$								
		(n=501)	Percentage	11.2%	30.1%	20.6%	9.6%	12.2%	11.2%	5.2%	100.0%		
Window I	City B	(11–301)	Cumulative total	11.2%	41.3%	61.9%	71.5%	83.6%	94.8%	100.0%	_		
		Baby age a	t time of Bookstart		$\Longrightarrow$								
		(n=249)	Percentage	8.8%	26.1%	21.3%	14.1%	12.0%	12.0%	5.6%	100.0%		
	City C	(11-243)	Cumulative total	8.8%	34.9%	56.2%	70.3%	82.3%	94.4%	100.0%	_		
		Baby age at time of Bookstart			$\Rightarrow$								
	City D	y D (n=680)	Percentage	9.0%	16.6%	26.5%	20.0%	12.8%	11.0%	4.1%	100.0%		
			Cumulative total	9.0%	25.6%	52.1%	72.1%	84.9%	95.9%	100.0%	_		
Window II		Baby age at time of Bookstart				<b>⇔</b>							
Window II	City E	(n=242)	Percentage	8.7%	14.5%	27.7%	21.9%	10.7%	10.3%	6.2%	100.0%		
			Cumulative total	8.7%	23.1%	50.8%	72.7%	83.5%	93.8%	100.0%	_		
		Baby age a	t time of Bookstart			<b>+</b>	$\rightarrow$						
		(n=433)	Percentage	9.7%	15.2%	21.2%	14.3%	20.1%	13.9%	5.5%	100.0%		
	City F	(11=455)	Cumulative total	9.7%	24.9%	46.2%	60.5%	80.6%	94.5%	100.0%	_		
W. I		Baby age at time of Bookstart						$\leftarrow$	$\rightarrow$				
Window III		(n=244)	Percentage	5.2%	12.2%	16.0%	9.9%	28.8%	21.5%	6.4%	100.0%		
	City G	(n=344)	Cumulative total	5.2%	17.4%	33.4%	43.3%	72.1%	93.6%	100.0%	_		
		Baby age a	t time of Bookstart					<b>*</b>					

Shading						
	25% or above					
	Between 20% and 25%					
	Between 15% and 20%					

### **Part II**

### Did Bookstart provide the impetus for parents to share books with babies?

- a. Connection between Baby's age at time of Bookstart contact and Baby's age when family began to read picture books aloud
- Q: From about what month in the baby's life have you done read-aloud at home?

		Baby's place in birth order		1-2 months	3-4 months	5-6 months	7-8 months	9-10 months	11-12 months	12	Total
			Percentage	10.9%	31.5%	18.2%	15.8%	8.5%	7.9%	7.3%	100.0%
		First child (n=165)	Cumulative total	10.9%	42.4%	60.6%	76.4%	84.8%	92.7%	100.0%	_
	City A	Second child	Percentage	10.2%	28.0%	16.1%	11.0%	11.0%	12.7%	11.0%	100.0%
		or later (n=118)	Cumulative total	10.2%	38.1%	54.2%	65.3%	76.3%	89.0%	100.0%	_
			at time of Bookstart		$\longleftrightarrow$						
		First child	Percentage	10.7%	33.7%	23.0%	8.0%	11.5%	10.3%	2.7%	100.0%
		(n=261)	Cumulative total	10.7%	44.4%	67.4%	75.5%	87.0%	97.3%	100.0%	_
Window I	City B	Second child or later	Percentage	11.7%	26.4%	18.0%	11.3%	13.0%	11.7%	7.9%	100.0%
		(n=239)	Cumulative total	11.7%	38.1%	56.1%	67.4%	80.3%	92.1%	100.0%	-
		Baby's age a	at time of Bookstart		$\longleftrightarrow$						
		First child	Percentage	6.0%	35.3%	22.4%	8.6%	9.5%	11.2%	6.9%	100.0%
		(n=116)	Cumulative total	6.0%	41.4%	63.8%	72.4%	81.9%	93.1%	100.0%	-
	City C	Second child or later	Percentage	11.3%	18.0%	20.3%	18.8%	14.3%	12.8%	4.5%	100.0%
		(n=133)	Cumulative total	11.3%	29.3%	49.6%	68.4%	82.7%	95.5%	100.0%	_
		Baby's age a	at time of Bookstart		$\longleftrightarrow$						
		First child (n=328)	Percentage	8.2%	17.4%	29.9%	22.0%	11.0%	9.1%	2.4%	100.0%
			Cumulative total	8.2%	25.6%	55.5%	77.4%	88.4%	97.6%	100.0%	
	City D	Second child	Percentage	9.7%	16.0%	23.1%	18.3%	14.6%	12.6%	5.7%	100.0%
		or later	Cumulative total	9.7%	25.7%	48.9%	67.1%	81.7%	94.3%	100.0%	
		(n=350) Cumulative total  Baby's age at time of Bookstart		*****		<b>↔</b>					
Window II		First child (n=110)	Percentage	8.2%	20.0%	22.7%	21.8%	10.0%	10.9%	6.4%	100.0%
			Cumulative total	8.2%	28.2%	50.9%	72.7%	82.7%	93.6%	100.0%	_
	City E	Second child	Percentage	9.1%	9.8%	31.8%	22.0%	11.4%	9.8%	6.1%	100.0%
	,	or later (n=132)	Cumulative total	9.1%	18.9%	50.8%	72.7%	84.1%	93.9%	100.0%	_
		Baby's age at time of Bookstart				<b>—</b>	<b>→</b>				
		First child	Percentage	8.1%	18.2%	23.7%	17.7%	18.7%	8.6%	5.1%	100.0%
		(n=198)	Cumulative total	8.1%	26.3%	50.0%	67.7%	86.4%	94.9%	100.0%	_
	City F	ity F Second child or later	Percentage	11.1%	12.8%	19.1%	11.5%	21.3%	18.3%	6.0%	100.0%
		(n=235)	Cumulative total	11.1%	23.8%	43.0%	54.5%	75.7%	94.0%	100.0%	_
Window III		Baby's age a	at time of Bookstart					lack	$\rightarrow$		
. maow m		First child	Percentage	6.0%	12.0%	15.3%	12.6%	30.1%	19.7%	4.4%	100.0%
		(n=183)	Cumulative total	6.0%	18.0%	33.3%	45.9%	76.0%	95.6%	100.0%	
	City G	Second child or later	Percentage	4.3%	12.4%	16.8%	6.8%	27.3%	23.6%	8.7%	100.0%
		(n=161)	Cumulative total	4.3%	16.8%	33.5%	40.4%	67.7%	91.3%	100.0%	-
		Date da con o						-			

Organized by baby's place in birth order

Shading	
	25% or above
	Between 20% and 25%
	Between 15% and 20%

# Part II Did Bookstart provide the impetus for parents to share books with babies?

### b. Continued use of books received through Bookstart

# Q: (How did you feel about Bookstart?) I was happy to receive the picture books.

		Total	I agree.	I somewha t agree.	
	City A 3-4 months	(n=298)	98.7%	82.6%	16.1%
Window I	City B 3-4 months	(n=498)	97.4%	79.3%	18.1%
	City C 3-4 months	(n=240)	98.3%	74.2%	24.2%
Window II	City D 6-month	(n=672)	99.1%	88.1%	11.0%
Willdow II	City E 6-7 months	(n=238)	98.3%	85.3%	13.0%
Window III	City F 9-11 months	(n=405)	99.8%	91.4%	8.4%
WIIIGOW III	City G 10-month	(n=310)	99.4%	84.5%	14.8%
	Average	98.7%	83.6%	15.1%	

# Q: Are you (or were you) using the books received at Bookstart?

			計	I am (or was) using them quite a lot.	I am (or was) using them.
	City A 3-4 months	(n=297)	85.5%	37.7%	47.8%
Window I	City B 3-4 months	(n=504)	88.5%	45.2%	43.3%
	City C 3-4 months	(n=257)	83.3%	34.6%	48.6%
Window II	City D 6-month	(n=683)	92.1%	42.0%	50.1%
willdow ii	City E 6-7 months	(n=239)	92.1%	43.9%	48.1%
Window III	City F 9-11 months	(n=419)	92.6%	41.5%	51.1%
Williaow III	City G 10-month	(n=312)	90.7%	44.2%	46.5%
	Average		89.2%	41.3%	47.9%

# **Conclusion**



# Bookstart in Japan Supporting Babies and Parents with Visual Impairment

Izumi Satou Bookstart Japan

Global Network for Early Years Bookgifting 25 March 2021

