

READING AND LANGUAGE INVENTORY

Name of child: _____

1. Oral letter production	Recitation of ABCs	_____
	Fluent recitation	_____
	Hesitant recitation	_____
	No recitation	_____
	Score	_____

2. Letter recognition

Uppercase	known	not known	Lowercase	known	not known
B	_____	_____	m	_____	_____
C	_____	_____	y	_____	_____
D	_____	_____	n	_____	_____
S	_____	_____	l	_____	_____
A	_____	_____	r	_____	_____
I	_____	_____	o	_____	_____
F	_____	_____	t	_____	_____
E	_____	_____	p	_____	_____
M	_____	_____	z	_____	_____
L	_____	_____	v	_____	_____
P	_____	_____	k	_____	_____
T	_____	_____	i	_____	_____
R	_____	_____	a	_____	_____
Z	_____	_____	j	_____	_____
J	_____	_____	u	_____	_____
W	_____	_____	g	_____	_____
X	_____	_____	w	_____	_____
G	_____	_____	b	_____	_____
U	_____	_____	c	_____	_____
H	_____	_____	s	_____	_____
Q	_____	_____	h	_____	_____
K	_____	_____	d	_____	_____
N	_____	_____	f	_____	_____
Y	_____	_____	x	_____	_____
V	_____	_____	q	_____	_____
O	_____	_____	e	_____	_____
				Score:	_____

Name of child _____

3. Letter identification

Uppercase	known	not known	Lowercase	known	not known
B	_____	_____	m	_____	_____
C	_____	_____	y	_____	_____
D	_____	_____	n	_____	_____
S	_____	_____	l	_____	_____
A	_____	_____	r	_____	_____
I	_____	_____	o	_____	_____
F	_____	_____	t	_____	_____
E	_____	_____	p	_____	_____
M	_____	_____	z	_____	_____
L	_____	_____	v	_____	_____
P	_____	_____	k	_____	_____
T	_____	_____	i	_____	_____
R	_____	_____	a	_____	_____
Z	_____	_____	j	_____	_____
J	_____	_____	u	_____	_____
W	_____	_____	g	_____	_____
X	_____	_____	w	_____	_____
G	_____	_____	b	_____	_____
U	_____	_____	c	_____	_____
H	_____	_____	s	_____	_____
Q	_____	_____	h	_____	_____
K	_____	_____	d	_____	_____
N	_____	_____	f	_____	_____
Y	_____	_____	x	_____	_____
V	_____	_____	q	_____	_____
O	_____	_____	e	_____	_____

Score _____

Name of child _____

4. Letter Writing

Uppercase	known	not known	Lowercase	known	not known
B	_____	_____	m	_____	_____
C	_____	_____	y	_____	_____
D	_____	_____	n	_____	_____
S	_____	_____	l	_____	_____
A	_____	_____	r	_____	_____
I	_____	_____	o	_____	_____
F	_____	_____	t	_____	_____
E	_____	_____	p	_____	_____
M	_____	_____	z	_____	_____
L	_____	_____	v	_____	_____
P	_____	_____	k	_____	_____
T	_____	_____	i	_____	_____
R	_____	_____	a	_____	_____
Z	_____	_____	j	_____	_____
J	_____	_____	u	_____	_____
W	_____	_____	g	_____	_____
X	_____	_____	w	_____	_____
G	_____	_____	b	_____	_____
U	_____	_____	c	_____	_____
H	_____	_____	s	_____	_____
Q	_____	_____	h	_____	_____
K	_____	_____	d	_____	_____
N	_____	_____	f	_____	_____
Y	_____	_____	x	_____	_____
V	_____	_____	q	_____	_____
O	_____	_____	e	_____	_____

Score _____

Name of child _____

5. Name writing

Initial letter _____

Nearly correct _____

Correct _____

6. Hearing Letter Names in Words.

	known	not known
1. Ball
2. Girl
3. Telephone
4. Cat
5. Dog
6. Horse
7. Milk
8. Apple
Score:	_____	_____

Name of child _____

7 Environmental Signs and Labels

		L o g o		Standard Print	
Words		cc	wc	cc	wc
1.	Jusco				
2.	Milo				
3.	McDonalds				
4.	Kentucky Fried Chicken				
5.	No Smoking				
6.	Gardenia				
7.	Mariaville				
8.	Mickey Mouse				
Score					

PARENT INTERVIEW SCHEDULE

Section A: Background

1. Name Of Preschool Child:
2. Age of Preschool Child:
3. Sex: Male/Female
4. Birth order of preschool child: 1st 2nd 3rd 4th 5th 6th
5. Father's Occupation:
6. Mother's Occupation:
7. Number of children in the family:

Section B: Material Resources in the Home

8. Reading and Writing Materials
 - Alphabet Blocks and Shapes
 - Flash Cards
 - Alphabet Books
 - Writing Books
 - Colour Pencils/Crayons/Magic Pens
9. Audio-Video Materials
 - Educational Video Tapes
 - Cassette Tapes
 - Video Compact Disks
10. Books
 - Story Books
 - Picture Dictionaries
 - Nursery Rhymes
11. Other Facilities
 - Own Study Room
 - Own Writing Table and Chair
 - Own Book Shelves
12. Do you buy educational materials for your child?
13. How often do you buy such materials for your child?

Section C: Parents' Literacy Activities in the Home

14. Do you read to your child?
How often do you read to your child?
Who else reads to the child?
What are the books you read to your child?
When do you read to your child?
Does your child ask questions about what is read?
15. Do you tell stories to your child?
How often do you tell stories to him?
What are the stories he likes to listen?
When do you tell stories to him?
Does your child ask questions about what is told to him?
16. Do you teach your child?
What do you teach your child?
Does he read and write with your coaching?
17. Do you talk with your child about the day's events?
How often do you talk with your child about the activities he does?
18. What other types of activities do you do with your child at home on a daily or weekly basis?
19. Do you or your spouse involve your child in some of these activities such as:-
Preparing marketing or shopping lists
Reading newspapers together
Explaining labels of things found in the home
Write letters or notes to relatives/friends

Section D: Parents Literacy Activities Outside the Home.

20. Do you bring him to the local library?
How often do you bring him to the library?
Does he indicate that he wants to borrow books?
What are the books he likes to read?
21. Do you point to your child environmental signs?
Does your child ask for help in reading environmental signs?
22. At the shopping complex, what special place does he like to go?
Does he ask you to buy certain things for him?

Section E: Children's Literacy Activities in the Home

23. What is his favourite play activity?.
24. Does he scribble, draw and colour?
Do you help him to scribble, draw and colour?
Do you provide him with materials for such activities?
25. Does he watch TV/video programmes?
How often does he watch TV/video?
What is his favourite TV/video programme?
Does he tell you what he watches on the TV

Section F: Parents' Leisure Activities

26. What are your leisure activities?
Do you read?
What usually do you read?
Do you watch TV?
What are your favourite TV programmes?
27. Can you tell me about your spouse leisure activities?
Does he read?
What usually does he read?
Does he watch T.V.?
What programmes does he usually watch?

Appendix 3

BACKGROUND INFORMATION OF SUBJECTS

Child	Sex	Race	Father's Occupation	Mother's Occupation	siblings	Person Interviewed
Olin	F	O	Technician	Housewife	1 G. 3 yrs.	F & M
Dick	M	O	Parking attd.	Housewife	1 G. 8 yrs.	F & M
Yin	F	C	Businessman	Clerk	2 G. 8 & 9 yrs.	F & M
Sue	F	C	Farmer	Clerk	2 G. 8 & 2 yrs.	M
Mike	M	C	Salesman	Housewife	1 B. 2 yrs.	F & M
Chris	F	C	Salesman	Secretary	2 B. 9 & 11 yrs.	M
Yun	F	C	Mini market operator	Mini market operator	1 G. 3 yrs 1 B. 1 yr.	M
May	F	C	Salesman	Housewife	1 B. 1 yr.	F & M
Devi	F	I	Lorry Driver	Housewife	2 G. 3 & 1 yrs.	M
Zac	M	C	Businessman	Housewife	1B. 11 yrs 2G. 9 & 7yrs	M
M - male		O - Mixed		G – Girl	F - Father	
F - Female		C - Chinese		B – Boy	M - Mother	
		I - Indian				

EVALUATION OF READING AND LANGUAGE INVENTORY

1. Oral letter production

Singing of ABC's

Fluent singing	-	12 marks
Hesitant singing	-	6 marks
No singing	-	0 mark
Maximum score	-	12 marks

2. Letter recognition

All the 26 letters of the alphabet are tested in the uppercase and lowercase

Maximum score - 26 marks

3. Letter identification

All the 26 letters of the alphabet are tested in the upper and lower case

Maximum score - 26 marks

4. Letter writing

All the 26 letters of the alphabet are tested in the upper and lower case

Maximum score - 26 marks

5. Name writing

Name writing is evaluated on the basis of :-

- Initial letter - 0 mark
- Nearly correct - 5 marks
- Correct - 10 marks

Maximum score - 10 marks

6. Hearing letter names in words

For every correct identification of the letter names, ten marks are given. The total marks scored is eighty.

7. Environmental signs and labels

The scores for environmental signs and labels are divided into two sections:-

A. Environmental signs and labels in logo

- Category correct (cc) - 5 mark
- Word correct (wc) - 10 marks

Maximum score - $8 \times 10 = 80$ marks

B. Environmental signs and labels in standard print

- Category correct (cc) - 10 marks
- Word correct (wc) - 20 marks

Maximum score - $8 \times 20 = 160$ marks

Thus, the total score for the reading and language inventory is:-

$$12 + 26 + 26 + 26 + 10 + 80 + 80 + 160 = 420 \text{ marks}$$

Appendix 5

READING AND LANGUAGE INVENTORY SCORES									
Child	1	2	3	4	5	6	7		
								logo	std. print
									total
Children with high emergent literacy scores									
Olin	12	25	25	25	10	70	50	80	297
Dick	12	26	26	17	5	80	75	80	321
Yin	12	25	26	20	5	60	50	40	238
Sue	12	26	20	22	10	50	65	20	225
Mike	12	26	26	15	0	40	60	60	239
Children with low emergent literacy scores									
Chris	6	1	1	0	0	0	30	0	38
Yun	6	11	13	7	5	10	20	0	72
May	12	7	0	0	5	0	35	0	59
Devi	6	20	20	9	0	20	10	0	85
Zac	12	5	0	0	0	10	50	0	77
Children with medium emergent literacy scores									
Miny	12	25	24	23	10	50	70	0	214
Lin	12	25	15	10	10	60	60	20	212
Xun	12	26	26	24	10	50	55	0	203
Sin	12	26	26	24	10	40	40	20	198
Han	12	26	25	20	5	60	40	0	188
Yit	12	25	24	18	5	50	45	0	179
Soo	12	26	25	18	10	50	30	0	171
Sonia	12	23	23	5	10	40	40	0	153
Wai	6	12	10	3	5	50	50	0	136
Pete	6	18	15	8	0	10	30	0	87
Total	210	404	370	268	110	800	905	320	
%	87.5	77.7	71.0	51.5	55.0	50.0	56.6	10.0	
mean		20.2	18.5	13.4					

- 1 - Oral letter production
- 2 - Letter recognition
- 3 - Letter identification
- 4 - Letter writing
- 5 - Name writing
- 6 - Hearing letter names in words
- 7 - Environmental signs and labels