

# Learning, to help them learn

Seminar on Learning Disability and ADHD

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Country Inn & Suites, Patto Plaza, Panaji

Learning Disability (Part 2 of 5)

**Dr Marita Adam & Purva Mandalik**



Psychiatric Society  
of Goa



Goa State Commission for  
Protection of Child Rights



**A N T A R M A N**  
*Centre for Psychosocial  
wellbeing*

# Difficulty in the language of print: Difficulty in reading

Tracking (Selective attention)

Reversal, inversions

Reading letters/words in incorrect order

Difference in details

Cannot remember what the word looks like

# These children have:

- Reading Difficulty
- Writing/Drawing and Spelling difficulty including copying from the board
- Will they have difficulty in learning a language?
- Understanding and expressing?

# Language of Print (Visual Processing)

- ***Can we assess them orally?***
- ***Do they need:***
  - to be in a resource room*
  - help in copying from the board*
  - written assignments*
  - to be given concessions in exams*
  - Readers? Writers??*

-Linking oral language to language of  
print

- Difficulty with sounds

# F -10 yrs Std IV

h ET  
Fo d  
FST  
To S  
m Fo  
i EO  
i AC  
hc B  
maT  
hc E

net  
can  
fun  
top  
rag  
eat  
hit  
lid  
cap  
had



1) Write 3 properties of water

(i) on taste

(ii) colour

(iii) on smell ✓

2) Write 5 uses of water

1) drink

2) bath

3) wash

4) house

5) bath ✓



2. State is true over some periods over  
these first two. However never during  
any other time. Must be Mendel's  
reminds.

Dr.

C1. Define is the medicine is called medicine or are  
diseases.

2. Pick out the poverty.



1. Where does Meena play in the evening ?
2. What has mother prepared for lunch ?
3. What words do you use to greet your teacher in the morning ?
4. Where do Raju and his mother go ?
5. What are Ashok's hobbies ?
6. What do you mean by wild animals ?
7. What is Sapna's father ?
8. What does Ramu like to drink ?

who to go ps the ops xp two o l l o p s h e x p d s the ops  
 + was he ro p s the ro p s o w s t w o r s h e o r p e s t h e x o p s t h e p w o t  
 x s t w o s x s t w y s t h e o p s t h e x a n i m a l s t e a c h e r s e n t e n c e  
 is what sapna's answer t a x s o p n i m i s o n e m o r n i n g  
 t w o s h e x o p s t h e q u e s t i o n s m o t h e r w i l d f a t h e r t w o  
 o o t s h e o p s t h e x o a s h e p s t h e x o p s t h e e n c r o p s t h e x o p  
 p s x o p s t h e x o p s t h h e x o p s s o p s t h e x o p s t h e o p s n e  
 s o p s t h e r p o x s t h e o p s t h e o s n e x o p s s t o p s t h e x p  
 s t w o x h e o p s t h e o w s h e x o p s t h e x o p s t h e o p s t h e  
 x t s o p s t h e x o p s s t x o p s t h o o x s p a s o p s n e x o p s t  
 t t o w s t h e x o p s t h e x o p s t h e x o p s t h e x o p s t h e x o p  
 o o p r o p x t h e o p s t h e x o p s s t o p s s n e x o p a s s t h e

- 1) देखो-देखो पिन्डे बाघ कैसे रहल रहा है
- 2) शाम के समय हम मैसूर का राजमहल देखेंगे

(ख)

बंदर जंगल का राजा

शेर केला खाना

दाँत दिखाना

(ग)

प्र. (क)

- 1) किसके लिए प्रसि गाईन की सबसे आकर्षक क्या कर रहा था दीपावली की छुट्टियाँ
- 2) गाईन की सबसे आकर्षक वस्तु क्या है
- 3) अपनी दीपावली की छुट्टियाँ कहाँ मनायेगा
- 4)

प

- 1) मे कौन-कौन से पशु-पक्षी देखने को मिलते हैं

1)

मे कौन-कौन सी जगह देखने लायक



# Std V

B. 1. : my hobbies.

my hobbies is play football. and ~~Rakot~~ - I am having my mother.

I ma ta to st start mat stas tave.

I sma to sgst go som sta stas.

○ I sta go to sop a and start sta.

I sto stps natst got to sta.

The hen can clak cluk

The car is in the slush slush

look at that flash flash

Her is the bursh brush

He is in sorck shock



21

cr dr

26/10

6

Let me play the drum

Let me play the drum

ay play dr is drum

The truck is on the track

The truck is on the truck track

tl



# N – 11yrs V

NAME - [redacted]  
मेरा नाम [redacted] पेहन ई  
मेपाशासाकि ई मेपाचकी से पठती हूँ  
मेरी पेहनो कानम हूँ मीछान होर खिखन हूँ  
मेरी पेहनो निसरि मेह होर दिसर मेहना कजि मेह

x THE fox jumps over the fence  
x The fox ~~jumps~~ over the fence mouth to.



Ans Alau-ud-din Kili invaded Rathambhor, Mewar, Malwa and Jalore in north India and brought them into his empire. He also undertook the conquest of the Deccan. His general Malik Kafur proceeded against the Kingdoms of the Yadavas, Hoysalas, Pandyas and Kakatiyas.

b) What work did Firoz Tughluq undertake for the welfare of his people?

Ans Firoz Tughluq was concerned about the welfare of his subjects. He started several irrigation projects. He set up new towns namely Ferozpur, Ferozabad and Jaunpur as well as hospitals and centres of education. A number of Sanskrit books were translated into Persian and Arabic.



# J 11 yrs, VII

1) Near, net

2) Can ✓

3) fetting<sup>↑</sup> Fun

4) Top ✓

5) Tera, rag

6) Eat ✓

7) Eahing, hit

8) Ehate, Lid

37) Report, remain

38) Oput, hoped

39) Vant, worry

40) Dating, dancing

15 + 5

३) गेवा मुक के बाद उन्होंने ~~गैव~~ गाँव - गाँव में घेर रहे

३) वहाँ तेरा शेरनी भा इधर-उधर चक्कर काट रही है

इस पार से उस पार लेके जाती (orally and)

३) नाव हाथ चार डार आनी है।

शेर और नाग के बारे में पानी कहा जाता है।

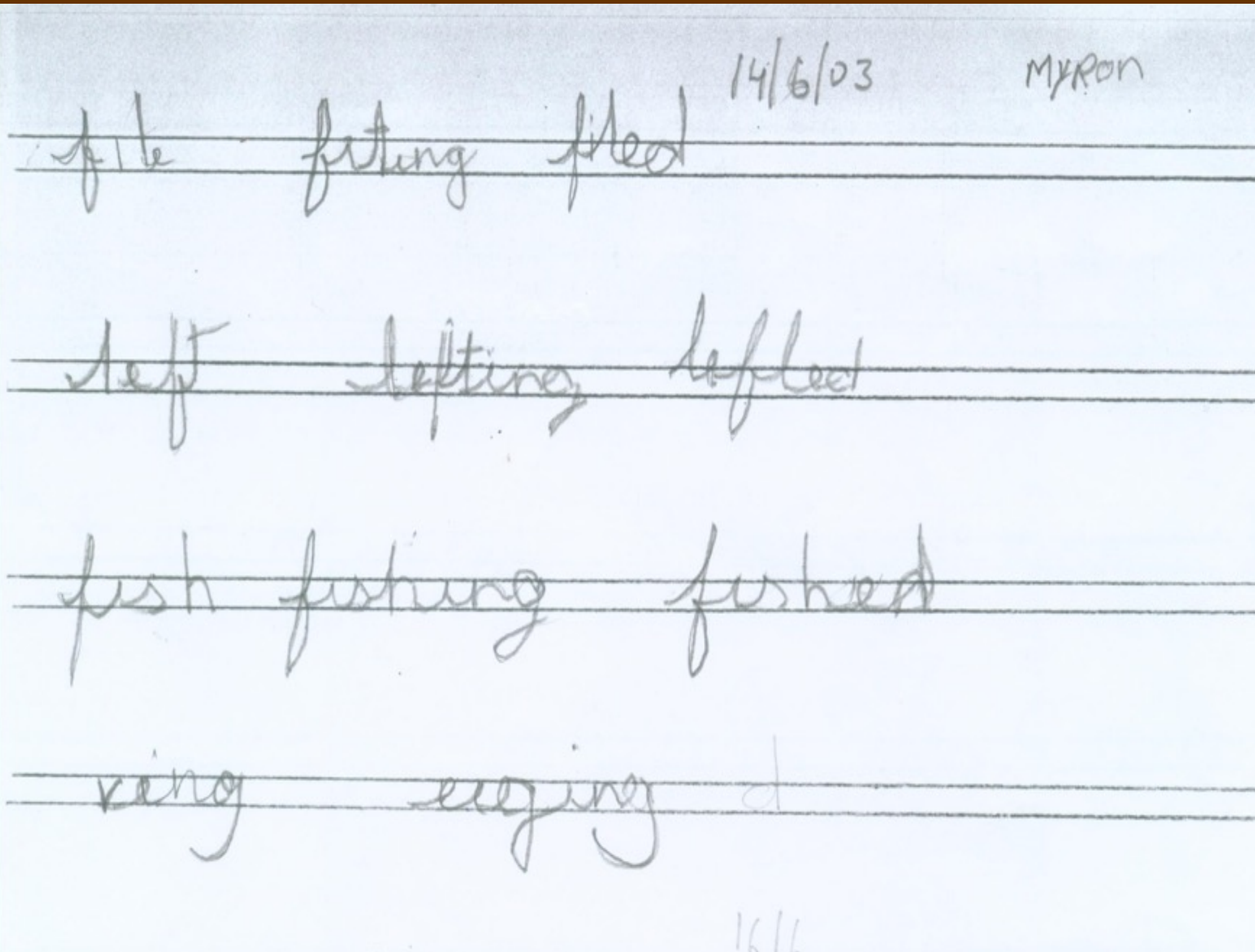




# Picture story

one <sup>up in</sup> ~~of~~ <sup>small</sup> ~~of~~ <sup>beautiful</sup> ~~of~~ <sup>garden</sup> ~~of~~ <sup>there</sup> ~~is~~ <sup>is</sup> a  
 one <sup>small</sup> ~~small~~ <sup>beautiful</sup> ~~beautiful~~ <sup>garden</sup> ~~garden~~ <sup>more</sup> ~~more~~ <sup>boy</sup> ~~boy~~.  
 are <sup>coming</sup> ~~making~~ <sup>to</sup> ~~to~~ <sup>play</sup> ~~the~~ <sup>with</sup> ~~with~~ <sup>the</sup> ~~the~~  
<sup>Swimming</sup> ~~swimming~~ <sup>the</sup> ~~the~~ <sup>boy</sup> ~~boy~~ <sup>name</sup> ~~name~~ <sup>is</sup> ~~is~~ <sup>come</sup> ~~come~~  
~~most~~ <sup>also</sup> ~~also~~ <sup>he</sup> ~~he~~ <sup>is</sup> ~~is~~ <sup>a</sup> ~~a~~ <sup>lovely</sup> ~~lovely~~ <sup>boy</sup> ~~boy~~. He <sup>know</sup> ~~know~~  
 to ~~to~~ <sup>play</sup> ~~play~~ <sup>around</sup> ~~around~~ <sup>the</sup> ~~the~~ <sup>mother</sup> ~~mother <sup>old</sup> ~~old~~.  
<sup>coming</sup> ~~coming~~ <sup>to</sup> ~~to~~ <sup>work</sup> ~~work~~ <sup>He</sup> ~~He <sup>mother</sup> ~~mother~~ <sup>teaches</sup> ~~teaches~~ <sup>good</sup> ~~good~~  
 good <sup>that</sup> ~~that~~ <sup>these</sup> ~~these <sup>is</sup> ~~is~~ <sup>you</sup> ~~you~~ <sup>He</sup> ~~He~~ <sup>is</sup> ~~is~~ <sup>a</sup> ~~a <sup>good</sup> ~~good~~ <sup>boy</sup> ~~boy~~.~~~~~~~~





Lok at Tat fat  
 we lack To fan  
 Tai e is not here  
 The's per kat  
 The pup is in the hair  
 The Toel in the tail  
 I eat the mac  
 The back in the box  
 it are ve to go  
 He kan paiting vet ve  
 See Sea kan kam vit voe

(1) I not write book at not  
 an Tasam Spalg Ramfan

Ram

# 13 yr old girl in Std VIII, difficulty in understanding and expression ((Sequential memory: Short Term memory)

7-2	a-v
1-9	t-n
8-5-4	b-d-r
6-1-3	p-y-c
7-3-2-5	f-s-z-m
8-9-6-4	t-d-y-l
4-3-7-5-1	b-n-d-t-z
61839 6-1-8-3⑤	q-p-o-w-e
96471 9 9-6-4-7-1-8	g, L kws g-j-l-n-k-s
415849 4-1-5-8-2-9	x-a-u-m-v-d

94 ✓	PT ✓
38 ✓	SZ ✓
527 ✓	WMO ✓
169 ✓	odc ✓
4987 ✓	qzts ✓
3641 ✓	vyp t ✓
15247 ✓	dinrg ✓
83251 ✓	aceft ✓
748536 ✓	xhnJge ✓
816297 ✓	KMVbiu ✓



b. 21,55 28,56 24,57 24,58 24,59 24,60 24,61 21,62.

2

b. 197 = One hundred ~~ninety~~ seven

~~c 73208 =~~

31

b fifteen thousand four hundred and three 504

4

1476 Handred

6) 63945 ~~Hand~~ ~~so~~ the ~~as~~ and

5.

76  $\square$  85

456 7 348

7 4 4 5 6 3

$$1070 \leq 4090$$

ending 3+5, 149, 3441, 15674

ascending 15674, 3441, 149, 45

19. The name given to the embryo when it forms body parts like head, hands, legs. Fetus.

20. A disc which is embedded in the wall of the uterus and allows glucose and oxygen to pass from mother to embryo and waste from embryo to mother.

placenta

2. The ability of the eye to see far as well as distant objects called

power of accommodation

4. The thin transparent covering that forms a bulge in front of the eye is called the cornea

5. The part of the eye that controls the amount of light entering the eye pupil



- Difficulty with sounds will affect spelling
- Will it affect reading?
- Writing/Copying from board
- What about language development?
- Understanding and Expression?

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*Can these children be assessed orally?*

*Do they need a resource room?*

*Concessions?*

*Readers?? Writers??*

*Help in copying from the board*

Often children have difficulty with both print and sound and linking the two

### **Errors**

land/lnad

lots/lost

across/acorss

stories/stroies

seem/sea

toll/talk

self/shelf

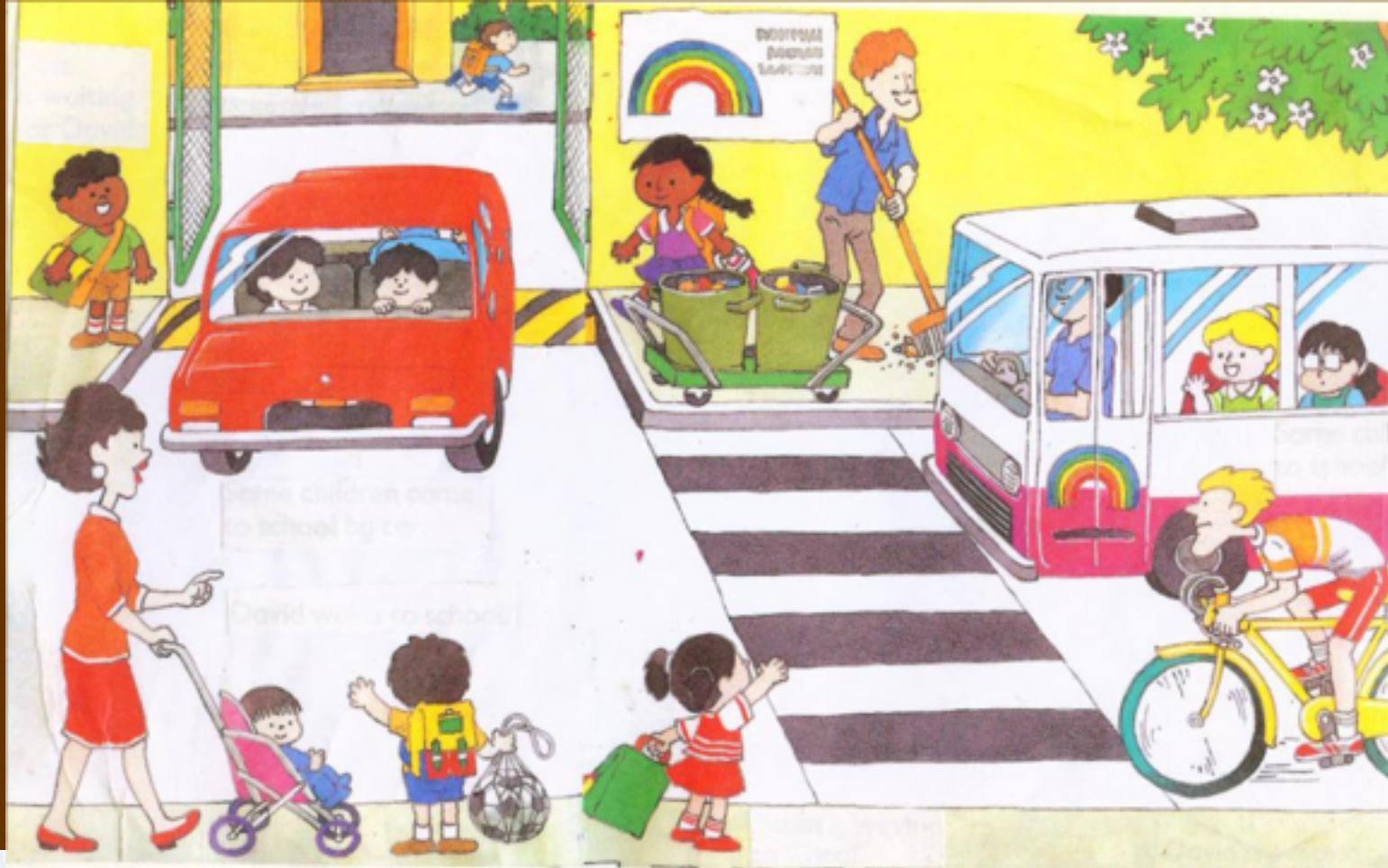
lowest/tow

hand/had

hoped/dhogd

know/no

bridge/dridge



1. ~~boy and derry~~ A sen is the car.
2. I si goo and the case.
3. I bat go the school.
4. ~~A bat bay go~~. A bat bay dere.
5. I sea picture wo the ~~three~~ three.
6. A gan is ~~the~~ go the school.

1. હો સચક્ષ્ણ નિયમ યોગ્ય રીતે સ્થાપિત થાય છે.
2. હો, જ્યારે ગતિ દ્વારા સ્થિતિ ધારી રહેલું.
3. હો કોઈ દ્વારા સ્થિતિ સંગત થાય છે.
4. હો સચક્ષ્ણ થાય છે.
5. નિયમ સચક્ષ્ણ થાય છે.
6. હો કોઈ દ્વારા સ્થિતિ થાય છે.



# D Std V notebook

a the dpe m g p guverment on pond  
scholl  
s

b bild nouclan dirdsds

c spal ealard to the wilage

3 why did the qorgas as part  
o for the peopon!

and a the crongs party ga free eardt  
tepl std XII

b kadap a buss

c sta goa dordas han



# Converting instructions into writing or action: Working Memory)

## Test 1: Differences in Words, Phrases, Numbers

In each row, circle the one that is *different*:

1.	laughing	<u>loughing</u>	langhing	loughing
2.	squall	squall	<u>squall</u>	spuall
3.	tractor	<u>trgctor</u>	tractor	tractor
4.	<del>accibent</del>	<u>accident</u>	accident	accident
5.	<del>men brought</del>	<u>men bought</u>	men brought	men brought
6.	satellite	satellite	<del>satellite</del>	<u>satelite</u>
7.	parking	parking	<u>praking</u>	parking
8.	<u>6,038</u>	6,083	6,083	<del>6,083</del>
9.	14 x 175	<del>14 x 175</del>	<u>14 x 157</u>	14 x 175
10.	32/8169	<u>23/8169</u>	32/8169	32/8169

SVB	bus and trana ✓
2	<sup>mango</sup> <del>mago</del> <sup>cashew</sup> tree and cagot tree ✓
(4)	<sup>Mandovi</sup> <sup>zuari</sup>
3	Mydwe rivers and juware rivers ✓
saya	<sup>airport</sup> <sup>railway station</sup> ver pat and Selva Skasah ✓

II A

a) ~~a frection~~ bocos a frection lase

b) bocos ther is ~~mov~~ frection

c)

d) to Air wont'd to came

Can this child be assessed orally?  
What about key word answers?