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Appendix I

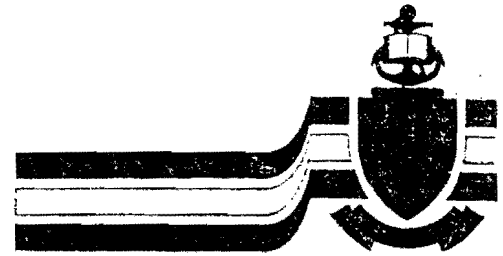
Soweto map

Emergency Symbols	General Symbols	Places of Interest	Community Services
Hospital (A&R Casualty) Hospital	One-way Entrance Controlled Access Traffic Light	Place of Interest Museum	Community Services Traffic Department Law Court Government Office Metro Police Municipal Office Municipal Clinic
Police Station Fire Station	International Airport Hotel Railway Station	Historical Monument Provincial Heritage Site	Post Office Place of Worship Parking Library Recreation Centre Theatre Cinema Shopping Centre School



Appendix II

Consent letter of Gauteng Department of Education



University of Pretoria

Pretoria 0002 Republic of South Africa Tel (012) 4202357/4202816
Fax (012) 420-3517 <http://www.up.ac.za>

Department of Communication Pathology
Speech, Voice and Hearing Clinic
24th August 2000

Gauteng Department of Education

TO WHOM IT MAY CONCERN.

RE: PERMISSION TO INTERVIEW PRIMARY SCHOOL TEACHERS IN SOWETO.

I am a masters student at the University of Pretoria, doing some research in areas related to speech-language therapy and teaching. I am specifically interested in children with auditory processing disorders.

I would like to interview Grade 1 to Grade 4 teachers in randomly selected primary schools in Soweto. The questionnaire consists mostly of multiple choice questions and should not take more than twenty (20) minutes to complete.

The data received from the research, will enable professionals working with children with auditory processing disorders to extend and improve the service to these children.

I therefore request permission to conduct my research at the selected primary schools. I promise to treat all information confidentially and to give feedback after the completion of the research.

Your co-operation and assistance in this matter is highly anticipated.

Thank you.

Yours faithfully

TINTSWALO HLABANGWANE (MISS)
TH/th

Tel. No.: (011) 984-1517, (013) 653-2182 or 082 686 2060

SUPERVISORS: Prof. S.R. Hugo and Mrs N.G. Campbell.

Appendix III

Questionnaire

SECTION A:

PLEASE ANSWER THE FOLLOWING QUESTIONS :

1. What is your first teacher's qualification?
2. At which institution did you obtain your first teacher's qualifications?
3. In which year did you qualify? 19.....
4. What is your highest teacher's qualification?.....
5. When did you obtain your highest teacher's qualification? 19.....
6. How many years of teaching experience do you have?.....
7. What standard/grade are you teaching at present?.....

SubA / Grade 1	
Sub B / Grade 2	
Std 1 / Grade 3	
Std 2 / Grade 4	

FOR OFFICE USE

Questionnaire

Number V1 1-3

V2 4-5

V3 6-7

V4 8-9

V5 10-11

V6 12-13

V7 14-15

V8 16

FOR OFFICE USE

SECTION B :

8. PLEASE INDICATE YES [Y] OR NO [N] WITH AN X FOR EVERY STATEMENT.

	Y	N		
a. Do you know children with auditory processing disorders?	<input type="checkbox"/>	<input type="checkbox"/>	V9	<input type="checkbox"/> 17
b. Are these children with auditory processing disorders in your current class?	<input type="checkbox"/>	<input type="checkbox"/>	V10	<input type="checkbox"/> 18
c. Were these children with auditory processing disorders in your previous class?	<input type="checkbox"/>	<input type="checkbox"/>	V11	<input type="checkbox"/> 19

9. PLEASE COMPLETE THE FOLLOWING SENTENCE BY TICKING THE APPROPRIATE BOX. Y = YES, N = NO AND DN = DON'T KNOW

Children with auditory processing disorders

	Y	N	DN		
(a) have poor concentration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V12	<input type="checkbox"/> 20
(b) have hearing problems or hearing loss	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V13	<input type="checkbox"/> 21
(c) have difficulty following directions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V14	<input type="checkbox"/> 22
(d) are slow to answer questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V15	<input type="checkbox"/> 23
(e) use sign language	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V16	<input type="checkbox"/> 24
(f) are able to tell the direction of the sound (localize)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V17	<input type="checkbox"/> 25
(g) have low self-esteem	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V18	<input type="checkbox"/> 26
(h) have reading and spelling problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V19	<input type="checkbox"/> 27
(i) have memory problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V20	<input type="checkbox"/> 28
(j) are disturbed (distracted) by what they see and hear (visual auditory stimuli)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V21	<input type="checkbox"/> 29
(k) need repetition when spoken to	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V22	<input type="checkbox"/> 30
(l) watch the speaker's face closely	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V23	<input type="checkbox"/> 31
(m) misunderstand what is said to them	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V24	<input type="checkbox"/> 32
(n) respond only some of the time to sounds and speech	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V25	<input type="checkbox"/> 33
(o) have difficulty listening when the class is noisy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V26	<input type="checkbox"/> 34

10. Children with auditory processing disorders are as

(a) intelligent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V27	<input type="checkbox"/> 35
(b) more intelligent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
(c) less intelligent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

than other children in the class.

11. PLEASE INDICATE YES [Y] OR NO [N] OR DO NOT KNOW [DN] FOR EACH OF THE FOLLOWING ALTERNATIVE ANSWERS.

Do you think the following factors cause auditory processing disorders?

	Y	N	DN		
(a) watching TV a lot	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V28	<input type="checkbox"/> 36
(b) born of deaf parents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V29	<input type="checkbox"/> 37
(c) verbal, emotional or sexual abuse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V30	<input type="checkbox"/> 38
(d) mental problems/disturbances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V31	<input type="checkbox"/> 39
(e) painful and discharging ears	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V32	<input type="checkbox"/> 40
(f) low socio- economic status	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V33	<input type="checkbox"/> 41
(g) bed wetting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V34	<input type="checkbox"/> 42
(h) heredity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V35	<input type="checkbox"/> 43
(i) left handedness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V36	<input type="checkbox"/> 44
(j) hearing loss	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V37	<input type="checkbox"/> 45
(k) problem with the parts of the brain that receive sound/speech form the ear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V38	<input type="checkbox"/> 46
(l) slow development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	V39	<input type="checkbox"/> 47

SECTION C :

FOR OFFICE USE

PLEASE TICK THE BOX[ES] THAT YOU FEEL ANSWER THE QUESTION

12. Do you think the following people can help a child with auditory processing disorders?

Y N DN

(a) Doctor				V40		48
(b) Religious leader				V41		49
(c) Sangoma				V42		50
(d) Teacher				V43		51
(e) Speech Therapist				V44		52
(f) Speech and drama teacher				V45		53
(g) Remedial teacher				V46		54
(h) Physiotherapist				V47		55
(l) Occupational Therapists				V48		56
(j) Parents				V49		57
(k) Friends				V50		58
(l) Psychologist				V51		59
(m) Dietician				V52		60
(n) The child him/herself				V53		61
(o) None (nobody)				V54		62

13. Should children with auditory processing disorders be treated the same or differently from other children in the class

Same	<input type="checkbox"/>
Differently	<input type="checkbox"/>
Uncertain	<input type="checkbox"/>

V55 63

14. Do children with auditory processing disorders outgrow it?

Y	<input type="checkbox"/>
N	<input type="checkbox"/>
DN	<input type="checkbox"/>

V56 64

15. Which of the following methods can the teacher use to help children with auditory processing disorders?

Y N DN

(a) Ignoring the child				V57		65
(b) Punishment				V58		66
(c) Special attention				V59		67
(d) Hearing aids				V60		68
(e) Seating the child at the front row				V61		69
(f) Reducing noise in the classroom by using carpets and curtains				V62		70
(g) Looking straight at the child while speaking				V63		71
(h) Repetition of questions and orders				V64		72
(i) Speaking loud when talking to the child				V65		73
(j) Asking someone to take notes for the child				V66		74
(k) Repeat the information from time to time				V67		75
(l) Check from time to time to see if the child understands				V68		76

SECTION D :

FOR OFFICE
USE

PLEASE ANSWER THE FOLLOWING QUESTIONS AND GIVE REASONS FOR YOUR ANSWER WHERE NECESSARY YES [Y] NO [N] UNCERTAIN [UC]

16. During your training as a teacher, did you have lectures/courses on auditory processing disorders?

Y	
N	

 V69 77

If yes, please describe the nature of the lectures or courses [how many and what did the lectures or courses cover]?
.....

17. Do you think teachers should be trained in auditory processing?

Y	
N	

 V70 78

If yes, please say why
.....

18. Were you aware of auditory processing disorders prior to this project?

Y	
N	

 V71 79

If yes, how and where?
.....
.....

19. Do you think teachers should be trained to treat children with auditory processing disorders?

Y	
N	

 V72 80

20. If your answer is "YES" for question 19, at which level of training should auditory processing lectures/courses be introduced?

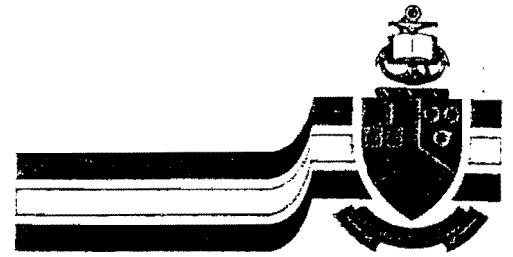
Y N UC

(a) 1st year				V73	<input type="text"/>	81
(b) 2nd year				V74	<input type="text"/>	82
(c) 3rd year				V75	<input type="text"/>	83
(d) 4th year				V76	<input type="text"/>	84
(e) To newly qualified (in service training)				V77	<input type="text"/>	85

(f) Other, please say what
.....
.....

Any other comments
.....
.....
.....

APPENDIX IV



University of Pretoria

Pretoria 0002 Republic of South Africa Tel (012) 4202357/4202816
Fax (012) 420-3517 <http://www.up.ac.za>

Department of Communication Pathology
Speech, Voice and Hearing Clinic
24th August 2000

Dear Colleague

I am a masters student at the University of Pretoria, doing some research in areas related to speech-language therapy and teaching. I am specifically interested in children with auditory processing disorders.

When a child hears a sound he must make full use of the sound – that means he must interpret a sound and eventually attach meaning to the sound. Many children are unable to do this – they have an auditory processing disorder.

I appeal for your assistance in this research. The data that I receive should enable to help professionals working with these children, it will extend and improve the service to the children and eventually it will help you as teachers in the classroom to cope with such children.

The questionnaire should not take more than twenty (20) minutes to complete. I also promise to treat all information confidentially and to give feedback after the completion of the research. If there are any questions you do not understand, please mark with an (*) and comment where necessary.

Thank you for your time and co-operation.

Thank you.

Yours faithfully

A handwritten signature in black ink, appearing to read 'Tintswalo Hlabangwane', written over a horizontal line.

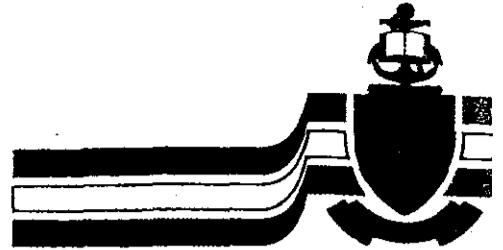
TINTSWALO HLABANGWANE (MISS)
TH/th

Tel. No.: (011) 984-1517, (013) 653-2182 or 082 686 2060

SUPERVISORS: Prof. R.S. Hugo and Mrs N.G. Campbell

Appendix IV

Covering letter for the questionnaire



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TINTSWALO HLABANGWANE
TH/

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