

# **APPENDIX A**

Appendix A:

Letter of Consent: Pupil (English)



# APPENDIX A. LETTER OF CONSENT: PUPIL. ENGLISH

ANDERSON STREET 312 BROOKLYN PRETORIA March 2002

The Pupil Participating Special Schools GAUTENG AND WESTERN CAPE

Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes. There is a need to determine whether pupils, currently attending special schools for children with hearing loss access and use academic information.

The procedure consists of a questionnaire to be completed. The questionnaire will approximately take up half an hour of your time. Your help in participating in this project is of vital importance for the success of this research. I would appreciate your cooperation. There are no risks involved.

You will have the right to withdraw from the study at any time and the results from the study will be kept confidential. The results of the study will be published in professional journals or presented at professional conferences, but the researcher's records will not be revealed.

Your cooperation is greatly appreciated.

Researcher's Signature Date



# **APPENDIX B**

Appendix B:

Letter of Consent: Teachers (English)



### APPENDIX B. LETTER OF CONSENT: TEACHERS. ENGLISH

Andersonstreet 312 Brooklyn Pretoria 0140

The Teachers Participating Special Schools GAUTENG AND WESTERN CAPE

Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes. There is a need to determine whether adolescents with hearing loss, currently attending special schools for children with hearing loss access and use relevant academic information. The researcher aims to determine the adolescents' own perception with regard to their own ability to access and use academic information. The second purpose is to determine the perception of teachers and media teacher with regard to the abilities of learners with hearing loss to access and use academic information. The last purpose is to determine the quantity and quality of use of relevant academic information in the media centre while completing an assignment in the media centre.

Your help in participating in this project is of vital importance for the success of this research. I would appreciate your cooperation.

The procedure consists of questionnaires to be completed. The researcher will be present during the assignment. The questionnaires will approximately take up half an hour of your time and there will be four questionnaires. The learners with hearing loss will complete a questionnaire, the teachers and media teachers and a selected group of selected group of adolescents with hearing loss will complete the survey assignment in the media centre.

The benefits of the questionnaire will be the following:



- Teachers will acquire insight into the advantages, lack and problems of access and use of relevant academic information and the problems experienced by adolescents.
- The Department of Gauteng will also receive indication of the importance of use and access of academic information at special schools; provision of necessary materials and funding; the existence of a media centre at a special school and training of media centres teachers.
- The adolescents with hearing loss will realise the importance of use and access to relevant academic information; its existence and their use/lack of accessing academic information.

You will have the right to withdraw from the study at any time and the results from the assessments as well as the replies to the questionnaires will be kept confidential. The results of the study will be published in professional journals or presented at professional conferences, but the researcher's records will not be revealed.

Your cooperation is greatly appreciated.

.....

Researcher's Signature

Date



# **APPENDIX C**

Appendix C:

Letter of Consent: Media Teachers (English)



# APPENDIX C. LETTER OF CONSENT: MEDIA TEACHERS. ENGLISH

Andersonstreet 312 Brooklyn Pretoria 0140

The Media Teachers Participating Special Schools GAUTENG AND WESTERN CAPE

Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes. There is a need to determine whether adolescents with hearing loss, currently attending special schools for children with hearing loss access and use relevant academic information. The researcher aims to determine the adolescents' own perception with regard to their own ability to access and use academic information. The second purpose is to determine the perception of teachers and media teacher with regard to the abilities of learners with hearing loss to access and use academic information. The last step is to determine the quantity and quality of use of relevant academic information in the media centre while completing an assignment in the media centre.

Your help in participating in this project is of vital importance for the success of this research. I would appreciate your cooperation.

The procedure consists of questionnaires to be completed. The researcher will be present during the assignment. The questionnaires will approximately take up half an hour of your time and there will be four questionnaires. The learners with hearing loss will complete a questionnaire, the teachers and media teachers and a selected group of selected group of adolescents with hearing loss will complete the survey assignment in the media centre.

The benefits of the questionnaire will be the following:



- Teachers will acquire insight into the advantages, lack and problems of access and use of relevant academic information and the problems experienced by adolescents.
- The Department of Gauteng will also receive indication of the importance of use and access of academic information at special schools; provision of necessary materials and funding; the existence of a media centre at a special school and training of media centres teachers.
- The adolescents with hearing loss will realise the importance of use and access to relevant academic information; its existence and their use/lack of accessing academic information.

You will have the right to withdraw from the study at any time and the results from the assessments as well as the replies to the questionnaires will be kept confidential. The results of the study will be published in professional journals or presented at professional conferences, but the researcher's records will not be revealed.

Your cooperation is greatly appreciated.

.....

Researcher's Signature

Date



# **APPENDIX D1**

Appendix D1:

**Questionnaire 1: Afrikaans** 



# **APPENDIX D1: QUESTIONNAIRE 1. AFRIKAANS**

V1

#### VRAELYS EEN: ADOLESSENT MET GEHOORVERLIES

Respondent No.

#### INSTRUKSIES

Omdat daar van u verwag word om die vraelys so eerlik as moontlik in te vul,
word u anonimiteit verseker en hoef u naam nerens op die vraelys te verskyn
nie. U hulp met die voltooiing van die vraelys is van uiterste belang, alhoewel
deelname vrywillig en opsioneel is.

#### **Demografiese inligting**

# (Voltooi die vraelys deur die toepaslike blokkie met 'n x te merk, asb.

#### Waar is jou skool? In:

Gauteng	
Wes-Kaap	
Oos-Kaap	
Natal	
OVS	

# 1. Is jy:

'n Seun?	
'n Dogter?	

# V3 6

7-8

V4

#### 2. Hoe oud is jy?

Jaar?	

# 3. Praat jy:

TAAL	BAIE GOED	SWAK
Afrikaans		
Engels		
Gebaretaal		
Ander taal		

V5	9
V6	10
V7	11
V8	12

V2		5	
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1-4

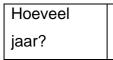


#### 4. Is jy:

'n Koshuiskind?	
'n Dagskolier	

V9		13
----	--	----

#### 5. Hoe lank is jy al in hierdie skool?



V10		14-15

# 6. Is jy:

Baie doof?		
Bietjie	doof	
(hardhorend?)		

#### 7. Hoe praat jy met ander mense?

Oraal (met jou mond)?					
Gebaretaal (met jou hande)?					
Liplees (met jou lippe)?					
Met mond EN met jou					
hande?					

#### 8. Hoe praat ander mense met jou?

Oraal (met die mond)?						
Gebaretaal (met die hande)?						
Liple	Liplees (met die lippe)?					
Met						
hand	Met mond EN met die hande?					

#### 9. Dra jy 'n gehoorapparaat?

Altyd	
Soms	
40 Llot in teaulâns innlo	

# 10. Het jy 'n koglêre inplanting?

Ja	
Nee	

V11	16
-----	----

V12	17
V13	18
V14	19
V15	20

V16	21
V17	22
V18	23
V19	24

V20	25





# 11. Kry jy skoolinligting uit die volgende bronne?

SOORT	ALTYD	SOMS	NOOIT	NIE BESKIKBAAR NIE
Boeke				
Tydskrifte				
Skoolboeke				
UOG				
programme				
Strokiesprente				
Koerante				
Advertensies				
Ensiklopedieë				
Woordeboeke				
Opvoedkundige				
videos				

V22	27
V23	28
V24	29
V25	30
V26	31
V27	32
V28	33
V29	34
V30	35
V31	36



# 12. Hoe dikwels kry jy skoolinligting uit:

SOORT	1 keer x	1 x per	1x per	Nooit	Nie beskikbaar
	dag	week	maand		nie
Boeke					
Tydskrifte					
Skoolboeke					
UOG programme					
Strokiesprente					
Koerante					
Advertensies					
Ensiklopedieë					
Woordeboeke					
Opvoedkundige					
videos					

V32	37
V33	38
V34	39
V35	40
V36	41
V37	42
V38	43
V39	44
V40	45
V41	46



# 13. Wanneer gebruik jy die volgende inligting:

SOORT	In	Tydens	Na			
	skool-	pouse	skool			
	tyd					
Boeke					V42	V42
Tydskrifte					V43	V43
Skoolboeke					V44	V44
UOG					V45	V45
programme						
Strokiesprente					V46	V46
Koerante					V47	V47
Advertensies					V48	V48
Ensiklopedieë					V49	V49
Woordeboeke				_	V50	V50
Opvoedkundige					V51	V51
videos						



14. Kry jy die volgende skoolinligting?

SOORT	BY	IN DIE	MEDIA	MAAT	BOEK-	DORP SE		
	DIE	KLAS	SENTRUM	SE	WINKELS	BIBLIOTEEK		
	HUIS			HUIS				
Boeke							V52	
Tydskrifte							V53	
Skoolboeke							V54	
UOG							V55	
programme								
Strokiesprente							V56	Ī
Koerante							V57	
Advertensies							V58	
Ensiklopedieë							V59	
Woordeboeke							V60	
Opvoedkundige							V61	
videos								

V52				77-82
V53				83-88
V54				89-94
V55				95-100
V56				101-
				106
V57				107-
				112
V58				113-
				118
V59				119-
				124
V60				125-
				130
V61				131-
				136



# 15. Gebruik jy skoolinligting:

SOORT	VIR TAKE	VIR STOKPERDJIE	BEROEP (N	a EIE KENNIS
			skool)	
Boeke				
Tydskrifte				
Skoolboeke				
UOG				
programme				
Strokiesprente				
Koerante				
Advertensies				
Ensiklopedieë				
Woordeboeke				
Opvoedkundige				
videos				

V62			137-140
V63			141-144
V64			145-148
V65			149-152
V66			153-156
V67			157-160
V68			161-164
V69			165-168
V70			169-172
V71			173-176



#### 16 WIE HELP JOU OM SKOOLINLIGTING TE KRY?

SOORT	ONDER-	OUERS	MAATS	FAMILIE	MEDIA-	NIEMAND
	WYSERS				ONDER-	
					WYSER	
Boeke	+					
Tydskrifte						
Skoolboeke						
UOG						
programme						
Strokies-						
prente						
Koerante						
Advertensies						
Ensiklope-						
dieë						
Woordeboe-						
ke						
Opvoedkun-						
dige videos						



#### 17. WIE HELP JOU OM SKOOLINLIGTING TE VERSTAAN?

SOORT	ONDER-	OUERS	MAATS	FAMILIE	MEDIA-	NIEMAND		
	YSERS				ONDER-			
					WYSER			
Boeke							V82	237-242
Tydskrifte							V83	243-248
Skoolboeke							V84	249-254
UOG programme							V85	255-260
Strokiesprente							V86	261-266
Koerante							V87	267-272
Advertensies							V88	273-278
Ensiklope-							V89	279-284
dieë								
Woordeboeke							V90	285-290
Opvoedkundige							V91	291-296
videos								



#### 18. HOE MOEILIK IS SKOOLINLIGTING VIR JOU OM TE VERSTAAN?

SOORT	MOEILIK	BIETJIE	MAKLIK		
		MOEILIK			
Boeke				V92	29
					29
Tydskrifte				V93	30
					30
Skoolboeke				V94	30
					30
UOG				V95	30
programme					30
Strokiesprente				V96	31
					31
Koerante				V97	31
					31
Advertensies				V98	31
					31
Ensiklopedieë				V99	31
					32
Woordeboeke				V100	32
					32
Opvoedkundige				V101	32
videos					32

#### **19. GAAN JY NA DIE MEDIASENTRUM BY DIE SKOOL?**

Dikwels	
Soms	
Nooit	

V102 328



# 20. WAAR IS DIE REKENAAR WAT JY GEBRUIK OM SKOOLINLIGTING TE

# KRY?

PLEK	JA	NEE
By die skool?		
By die huis?		
Mediasentrum by die		
skool?		
Dorp se biblioteek?		
By maat?		
Gebruik jy die Internet		
by die huis?		
Gebruik jy die Internet		
by die skool?		
Gebruik jy die Internet		
by maat se huis?		

V103	329
V104	330
V105	331
V106	332
V107	333
V108	334
V109	335
V110	336



# **APPENDIX D2**

Appendix D2:

Questionnaire 1: English



# APPENDIX D2: QUESTIONNAIRE 1. ENGLISH QUESTIONNAIRE ONE: ADOLESCENT WITH HEARING LOSS

Respondent No.

|--|

Q2

#### INSTRUCTIONS

Because it is expected from you to complete the questionnaire as honest as possible, anonymity is ensured and your name does not need to appear on no part of the questionnaire. Your help in completing the questionnaire is of utmost importance, although participation is voluntary and optional.

#### Demographic information

(Complete the questionnaire by marking the appropriate block please Where is your school? In:

Gauteng	
Western Cape	
Eastern Cape	
Natal	
Orange Free State	

#### 1. Are you:

A boy?	
A girl?	

#### 2. How old are you?

Year?	

#### 3. Do you speak:

LANGUAGE	VERY	POOR
	WELL	
Afrikaans		
English		
Sign language		



5

Q4		7-8
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Q5	9
Q6	10
Q7	11



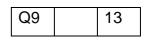
Other language	

Q8		12
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#### 4. Are you:

A boarder?	
A day scholar?	



#### 5. How many years have you been in this school?

How	many	
years	?	

Q10		14-15

#### 6. Are you:

Very dea	af?			
Slightly	deaf	(hard	of	
hearing?	•			

#### 7. How do you talk to other people?

Orally (with your mouth)?	
Sign language (with your	
hands)?	
Lipreading (with your lips)?	
With your mouth AND your	
hands?	

# 8. How do other people talk to you?

Orally (with their mouth)?		
Sign language (with their		
hands)?		
Lipreading (with their lips)?		
With their mouth AND their		
hands?		

# 9. Are you wearing a hearing aid?

Always	
Sometimes	

Q11	16

Q12	17
Q13	18
Q14	19
Q15	20

Q16	21
Q17	22
Q18	23
Q19	24

Q20	25



# 10. Do you have a cochlear implant?

Yes	
No	

Q21	26



11. Do you find academic information in the following sources:

ТҮРЕ	ALWAYS	SOMETIMES	NEVER	NOT AVAILABLE
Books				
Magazines				
School books				
OBE programs				
Comics				
Newspapers				
Advertisements				
Encyclopaedias				
Dictionaries				
Educational				
videos				

Q22	27
Q23	28
Q24	29
Q25	30
Q26	31
Q27	32
Q28	33
Q29	34
Q30	35
Q31	36



# 12. How often do you get academic information from:

ТҮРЕ	Once	Once per	Once per	Never	Not available
	per day	week	month		
Books					
Magazines					
School books					
OBE programs					
Comics					
Newspapers					
Advertisements					
Encyclopaedias					
Dictionaries					
Educational					
videos					

Q32	37
Q33	38
Q34	39
Q35	40
Q36	41
Q37	42
Q38	43
Q39	44
Q40	45
Q41	46



# 13. When do you use the following information?

SOORT	During	During break	After
	school		school
Books			
Magazines			
School books			
OBE programs			
Comics			
Newspapers			
Advertisements			
Encyclopaedias			
Dictionaries			
Educational			
videos			

Q42		47-49
Q43		50-52
Q44		53-55
Q45		56-58
Q46		59-61
Q47		62-64
Q48		65-67
Q49		68-70
Q50		71-73
Q51		74-76



# 14. Do you find the following academic information?

ТҮРЕ	AT	IN	AT THE	AT	IN BOOK-	AT THE OWN
	HOME	CLASS	MEDIA	FRIEND'S	SHOPS	LIBARY
			CENTRE	HOUSE		
Books						
Magazines						
School books						
OBE programs						
Comics						
Newspapers						
Advertisements						
Encyclopaedias						
Dictionaries						
Educational						
videos						

Q52					77-82
Q53					83-88
Q54					89-94
Q55					95-100
Q56					101-
					106
Q57					107-
					112
Q58					113-
					118
Q59					119-
					124
Q60					125-
					130
Q61					131-
					136
	1	1	1		



#### 15. DO YOU USE ACADEMIC INFORMATION:

ТҮРЕ	FOR ASSIGN-	AS A	FOR CAREER	OWN KNOWLEDGE
	MENTS	HOBBY	PURPOSES (AFTER	
			SCHOOL)	
Books				
Magazines				
School books				
OBE programs				
Comics				
Newspapers				
Advertisement				
s				
Encyclopaedia				
s				
Dictionaries				
Educational				
videos				

Q62		137-140
Q63		141-144
Q64		145-148
Q65		149-152
Q66		153-156
Q67		157-160
Q68		161-164
Q69		165-168
Q70		169-172
Q71		173-176



#### 16. WHO HELPS YOU TO FIND ACADEMIC INFORMATION?

TYPE	TEACHERS	PARENTS	FRIENDS	FAMILY	MEDIA	NOBODY		
					TEACHER			
Books							Q72	177-182
Magazines							Q73	183-188
School							Q74	189-194
books								
OBE							Q75	195-200
programs								
Comic							Q76	201-206
Newspa-							Q77	207-212
pers								
Advertise-							Q78	213-218
ments								
Encyclo-							Q79	219-224
paedias								
Dictiona-							Q80	225-230
ries								
Educatio-							Q81	231-236
nal videos								



#### 17. WHO HELPS YOU TO UNDERSTAND ACADEMIC INFORMATION?

ТҮРЕ	TEACHERS	PARENT	FRIENDS	FAMILY	MEDIA	NOBODY
		S			TEACHER	
Books						
Magazines						
School						
books						
OBE						
programs						
Comic						
Newspa-						
pers						
Advertise-						
ments						
Encyclo-						
paedias						
Dictiona-						
ries						
Educatio-						
nal videos						



# 18. HOW DIFFICULT DO YOU FIND ACADEMIC INFORMATION TO UNDERSTAND?

TYPE	VERY	LESS	EASY	
	DIFFICULT	DIFFICULT		
Books				Q92
Magazines				Q93
School books				Q94
OBE programs				Q95
Comics				Q96
Newspapers				Q97
Advertisements				Q98
Encyclopaedias				Q99
Dictionaries				Q100
Educational				Q101
videos				

# 19. DO YOU GO TO THE MEDIA CENTRE AT SCHOOL?

Often	
Sometimes	
Never	

Q102	328



# 20. WHERE IS THE COMPUTER LOCATED WHERE YOU FIND SCHOOL INFORMATION:

PLACE	YES	NO
At school?		
At home?		
At the media centre at		
school?		
At the town library?		
At friend's house?		
Do you use the Internet at		
home?		
Do you use the Internet at		
school?		
Do you use the Internet at		
your friend's house?		

Q103	329
Q104	 330
Q105	331
Q106	332
Q107	333
Q108	334
Q109	335
Q110	336



# **APPENDIX E**

Appendix E:

**Questionnaire 2: Teachers** 



# APPENDIX E. QUESTIONNAIRE 2. TEACHERS QUESTIONNAIRE TWO: TEACHER AT SPECIAL SCHOOL

For Office use

Respondent	
No.	

	-	-	-	-	
Q1					1-4
S.					•••

#### INSTRUCTIONS

Because it is expected from you to complete the questionnaire as honest as possible, anonimity is ensured and your name needs to appear on no part of the questionnaire. Your help in completing the questionnaire is of utmost importance, although participation is voluntary and optional.

# 1. DO THE ADOLESCENT PUPILS WITH HEARING LOSS OBTAIN ACADEMIC INFORMATION FROM:

TYPE OF IN-	ALWAYS	SOME-	NEVER	NOT		
FORMATION		TIMES		AVAILABLE		
Books					Q2	5
Magazines					Q3	6
School books					Q4	7
OBE programs					Q5	8
Comic strips					Q6	9
Newspapers					Q7	10
Advertisements					Q8	11
Encyclopedias					Q9	12
Dictionaries					Q10	13
Internet					Q11	14
Educational					Q12	15
videos						



## 2. How often do pupils access the following information?

TYPE OF IN-	ONCE	ONCE A	ONCE A	NEVER	
FORMATION	A DAY	WEEK	MONTH		
Books					Q13
Magazines					Q14
School books					Q15
OBE programs					Q16
Comic strips					Q17
Newspapers					Q18
Advertisements					Q19
Encyclopedias					Q20
Dictionaries					Q21
Internet					Q22
Educational					Q23
videos					



## 3. DO PUPILS ACCESS ACADEMIC INFORMATION:

TYPE OF IN-	DURING	AFTER	WHEN IN	WHEN IN	OWN
FORMATION	BREAK	SCHOOL	MEDIA	TOWN	TIME
			CENTRE	LIBRARY	
Books					
Magazines					
School books					
OBE programs					
Comic strips					
Newspapers					
Advertisements					
Encyclopedias					
Dictionaries					
Internet					
Educational					
videos					

Q24			27-31
Q25			32-36
Q26			37-41
Q27			42-46
Q28			47-51
Q29			52-56
Q30			57-61
Q31			62-66
Q32			67-71
Q33			72-76
Q34			77-81



#### 4. DO PUPILS OBTAIN ACADEMIC INFORMATION?

TYPE OF	AT	CLASS	MEDIA	FRIEND'S	BOOK-	HOME	CITY
INFORMA-	HOME		CENTRE	HOUSE	SHOPS	LIBRA-	LIBRA-
TION						RY	RY
Books							
Magazines							
School books							
OBE pro-							
grams							
Comic strips							
Newspapers							
Advertise-							
ments							
Encyclope-							
dias							
Dictionaries							
Internet							
Educational							
videos							



#### 5. FOR WHAT PURPOSE DO PUPILS ACCESS ACADEMIC INFORMATION?

TYPE OF	ASSIGNMENT	HOBBY	CAREER	OWN KNOWLEDGE
INFORMATION				
Books				
Magazines				
School books				
OBE programs				
Comic strips				
Newspapers				
Advertisements				
Encyclopedias				
Dictionaries				
Internet				
Educational videos				

Q46		159-162
Q47		163-166
Q48		167-170
Q49		171-174
Q50		175-178
Q51		179-182
Q52		183-186
Q53		187-190
Q54		191-194
Q55		195-198
Q56		199-202



#### 6. WHO HELPS THE PUPILS TO ACCESS ACADEMIC INFORMATION?

TYPE OF	TEACHER	PARENTS	FRIENDS	FAMILY	MEDIA	NOBODY
INFORMA-					TEACHER	
TION						
Books						
Magazines						
School books						
OBE programs						
Comic strips						
Newspapers						
Advertisements						
Encyclopedias						
Dictionaries						
Internet						
Educational						
videos						

Q57				203-208
Q58				209-214
Q59				215-220
Q60				221-226
Q61				227-232
Q62				233-238
Q63				239-244
Q64				245-250
Q65				251-256
Q66				257-262
Q67				263-268



#### 7. WHO HELPS THE PUPILS TO UNDERSTAND ACADEMIC INFORMATION?

TYPE OF	TEACHER	PARENTS	FRIENDS	FAMILY	MEDIA	NOBODY			
INFORMA-					TEACHER				
TION									
Books							Q68		
Magazines							Q69		
School books							Q70		
OBE programs							Q71		
Comic strips							Q72		
Newspapers							Q73		
Advertisements							Q74		
Encyclopedias							Q75		
Dictionaries							Q76		
nternet							Q77		
Educational							Q78		
videos									

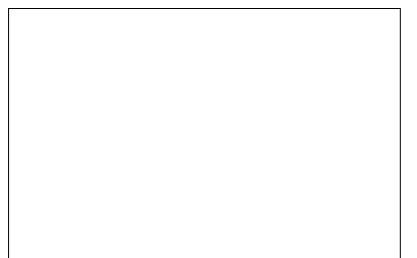


#### 8a. HOW DIFFICULT DO PUPILS FIND ACADEMIC INFORMATION TO USE?

TYPE OF	DIFFICULT	LESS	EASY
INFORMA-		DIFFI-	
TION		CULT	
Books			
Magazines			
School books			
OBE programs			
Comic strips			
Newspapers			
Advertisements			
Encyclopedias			
Dictionaries			
Internet			
Educational			
videos			

Q79	335-337
Q80	338-340
Q81	341-343
Q82	344-346
Q83	347-349
Q84	350-352
Q85	352-354
Q86	355-357
Q87	358-360
Q88	361-363
Q89	364-366

## 8b. WHY?



Q90		367-
		368
Q91		369-
		370
Q92		371-
		372



## 9. DO PUPILS GO TO THE MEDIA CENTRE TO ACCESS INFORMATION?

Yes	
No	
Sometimes	

## 10. DOES THE PUPIL WORK ON A COMPUTER?

PLACE	YES	NO
At school?		
At home?		
In the media center?		
At the library in town?		
At a friend's house?		
Internet at home?		
Internet at school?		
Internet at friend's		
house?		

Q94	374
Q95	375
Q96	376
Q97	377
Q98	378
Q99	379
Q100	380
Q101	381

Q93

373



11. IN YOUR OPINION, HOW MUCH DO THE FOLLOWING FACTORS INFLUENCE THE PUPILS' USE OF ACADEMIC INFORMATION? (OWN PERCEPTION)

FACTORS	A LOT	SOMETIMES	NOT AT	DIFFICULT TO	DEPENDS ON DEGREE		
			ALL	ASSESS	OF HEARING LOSS		
Level of hearing loss						Q102	382
Communication						Q103	383
method							
Hearing aid						Q104	384
Cochlear implant						Q105	385
Availability of materials						Q106	386
Lack of funding						Q107	387
Teaching methods						Q108	388
Curriculum						Q109	389
Lack of assistance/						Q110	390
Volunteers							
Cognitive abilities						Q111	391
Lack of information						Q112	392
skills							
Lack of ability to work						Q113	393
independently							



FACTORS (CONT)	A LOT	SOMETIMES	NOT AT	DIFFICULT TO	DEPENDS ON DEGREE		
			ALL	ASSESS	OF HEARING LOSS		
Can't work in group						Q114	395
Lack of motivation						Q115	396
Information is outdated						Q116	397
Lack of reading skills						Q117	398
Lack of content						Q118	399
Understanding							
Sign language						Q119	400
influence on use of							
academic information							
Any other factor						Q120	401
(describe)							



# 12a. ARE THERE ENOUGH ACADEMIC INFORMATION AVAILABLE TO SUPPORT THE EXISTING CURRICULUM?

Yes	
No	
Not	
applicable	

## 12b. IF NO, EXPLAIN YOUR ANSWER

1		
1		
1		
1		

Q122	403-
	404
Q123	405-
	406
Q124	407-
	408

13a. DO PUPILS HAVE ENOUGH OPPORTUNITIES TO ACCESS ACADEMIC INFORMATION DURING THE YEAR?

Yes	
No	

Q125	409





## 13b. IF NO, EXPLAIN YOUR ANSWER

Q126
Q127
Q128

Q126		410-
		411
Q127		412-
		413
Q128		414-
		415

## 14. PLEASE GIVE YOUR VIEW REGARDING QUANTITY AND QUALITY OF ACADEMIC INFORMATION AVAILABLE IN THE MEDIA CENTRE

Q129		416-
		417
Q130		418-
		419
Q131		420-
		421
Q132		422-
		423



## **APPENDIX F**

Appendix F:

**Questionnaire 3: Media Teachers** 



## APPENDIX F. QUESTIONAIRE 2. MEDIA TEACHERS QUESTIONNAIRE TWO: MEDIA TEACHER AT SPECIAL SCHOOL

Respondent No. For Office use

Q1			1-4

### INSTRUCTIONS

Because it is expected from you to complete the questionnaire as honest as possible, anonimity is ensured and your name needs to appear on no part of the questionnaire. Your help in completing the questionnaire is of utmost importance, although participation is voluntary and optional.

## 1. DO THE ADOLESCENT PUPILS WITH HEARING LOSS OBTAIN ACADEMIC INFORMATION FROM:

TYPE OF IN-	ALWAYS	SOME-	NEVER	NOT		
FORMATION		TIMES		AVAILABLE		
Books					Q2	5
Magazines					Q3	6
School books					Q4	7
OBE programs					Q5	8
Comic strips					Q6	9
Newspapers					Q7	10
Advertisements					Q8	11
Encyclopedias					Q9	12
Dictionaries					Q10	13
Internet					Q11	14
Educational					Q12	15
videos						



## 2. How often do pupils access the following information?

TYPE OF IN-	ONCE	ONCE A	ONCE A	NEVER
FORMATION	A DAY	WEEK	MONTH	
Books				
Vagazines				
School books				
OBE programs				
Comic strips				
Newspapers				
Advertisements				
Encyclopedias				
Dictionaries				
nternet				
Educational				
videos				



## 3. DO PUPILS ACCESS ACADEMIC INFORMATION?

TYPE OF IN-	DURING	AFTER	WHEN IN	WHEN IN	OWN
FORMATION	BREAK	SCHOOL	MEDIA	TOWN	TIME
			CENTRE	LIBRARY	
Books					
Magazines					
School books					
OBE programs					
Comic strips					
Newspapers					
Advertisements					
Encyclopedias					
Dictionaries					
Internet					
Educational					
videos					

Q24			27-31
Q25			32-36
Q26			37-41
Q27			42-46
Q28			47-51
Q29			52-56
Q30			57-61
Q31			62-66
Q32			67-71
Q33			72-76
Q34			77-81



#### 4. DO PUPILS OBTAIN ACADEMIC INFORMATION?

TYPE OF	AT	CLASS	MEDIA	FRIEND'S	BOOK-	HOME	CITY
INFORMA-	HOME		CENTRE	HOUSE	SHOPS	LIBRA-	LIBRA-
TION						RY	RY
Books		+					
Magazines							
School books							
OBE pro-							
grams							
Comic strips							
Newspapers		1					
Advertise-		1					
ments							
Encyclope-							
dias							
Dictionaries							
Internet							
Educational		1					
videos							



### 5. FOR WHAT PURPOSE DO PUPILS ACCESS ACADEMIC INFORMATION?

ТҮРЕ С	DF	ASSIGNMEN	HOBBY	CAREER	OWN
INFORMATION		т			KNOWLEDGE
Books					
Magazines					
School books					
OBE programs					
Comic strips					
Newspapers					
Advertisements					
Encyclopedias					
Dictionaries					
Internet					
Educational videos					

Q46		159-162
Q47		163-166
Q48		167-170
Q49		171-174
Q50		175-178
Q51		179-182
Q52		183-186
Q53		187-190
Q54		191-194
Q55		195-198
Q56		199-202



#### 6. WHO HELPS THE PUPILS TO ACCESS ACADEMIC INFORMATION?

TYPE OF	TEACHER	PARENTS	FRIENDS	FAMILY	MEDIA	NOBODY		
INFORMA-					TEACHER			
TION								
Books							Q57	203-208
Magazines							Q58	209-214
School books							Q59	215-220
OBE programs							Q60	221-226
Comic strips							Q61	227-232
Newspapers							Q62	233-238
Advertisement							Q63	239-244
S								
Encyclopedias							Q64	245-250
Dictionaries							Q65	251-256
Internet							Q66	257-262
Educational							Q67	263-268
videos								



### 7. WHO HELPS THE PUPILS TO UNDERSTAND ACADEMIC INFORMATION?

TYPE OF	TEACHER	PARENTS	FRIENDS	FAMILY	MEDIA	NOBODY		
INFORMA-					TEACHER			
TION								
Books							Q68	269-274
Magazines							Q69	275-280
School books							Q70	281-286
OBE							Q71	287-292
programs								
Comic strips							Q72	293-298
Newspapers							Q73	299-304
Advertisement							Q74	305-310
S								
Encyclopedias							Q75	311-316
Dictionaries							Q76	317-322
Internet							Q77	323-328
Educational							Q78	329-334
videos								

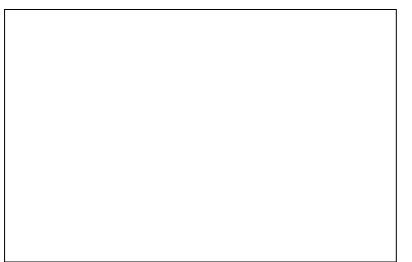


## 8a. HOW DIFFICULT DO PUPILS FIND ACADEMIC INFORMATION TO USE?

TYPE OF	DIFFICULT	LESS	EASY
INFORMA-		DIFFI-	
TION		CULT	
Books			
Magazines			
School books			
OBE programs			
Comic strips			
Newspapers			
Advertisement			
s			
Encyclopedias			
Dictionaries			
Internet			
Educational			
videos			

Q79	335-337
Q80	338-340
Q81	341-343
Q82	344-346
Q83	347-349
Q84	350-352
Q85	352-354
Q86	355-357
Q87	358-360
Q88	361-363
Q89	364-366

#### 8b. WHY?



Q90	367-
	368
Q91	369-
	370
Q92	371-
	372



## 9. DO PUPILS GO TO THE MEDIA CENTRE TO ACCESS INFORMATION?

Yes	
No	
Sometimes	

## 10 DOES THE PUPIL WORK ON A COMPUTER?

PLACE	YES	NO
At school?		
At home?		
In the media center?		
At the library in town?		
At a friend's house?		
Internet at home?		
Internet at school?		
Internet at friend's		
house?		

Q94	374
Q95	375
Q96	376
Q97	377
Q98	378
Q99	379
Q100	380
Q101	381

Q93

373



11.IN YOUR OPINION, HOW MUCH DO THE FOLLOWING FACTORS INFLUENCE THE PUPILS' USE OF ACADEMIC INFORMATION? (OWN PERCEPTION)

FACTORS	A LOT	SOMETIMES	NOT AT	DIFFICULT TO	DEPENDS ON DEGREE		
			ALL	ASSESS	OF HEARING LOSS		
Level of hearing loss						Q102	382
Communication						Q103	383
method							
Hearing aid						Q104	384
Cochlear implant						Q105	385
Availability of materials						Q106	386
Lack of funding						Q107	387
Teaching methods						Q108	388
Curriculum						Q109	389
Lack of assistance/						Q110	390
Volunteers							
Cognitive abilities						Q111	391
Lack of information						Q112	392
skills							
Lack of ability to work						Q113	393
independently							



FACTORS (CONT)	A LOT	SOMETIMES	NOT AT	DIFFICULT TO	DEPENDS ON DEGREE
			ALL	ASSESS	OF HEARING LOSS
Can't work in group					
Lack of motivation					
Information is outdated					
Lack of reading skills					
Lack of content					
understanding					
Sign language					
influence on use of					
academic information					
Any other factor					
(describe)					

Q114	394
Q115	395
Q116	396
Q117	397
Q118	398
Q119	399
Q120	400
Q121	401



# 12a. ARE THERE ENOUGH ACADEMIC INFORMATION AVAILABLE TO SUPPORT THE EXISTING CURRICULUM?

Yes	
No	
Not	
applicable	

## 12b. IF NO, EXPLAIN YOUR ANSWER

1		
1		
1		
1		

Q123		403-
		404
Q124		405-
		406
Q125		407-
		408

13a. DO PUPILS HAVE ENOUGH OPPORTUNITIES TO ACCESS ACADEMIC INFORMATION DURING THE YEAR?

Yes	
No	

Q126	409





## 13b. IF NO, EXPLAIN YOUR ANSWER

Q12
Q12
Q12

Q127		410-
		411
Q128		412-
		413
Q129		414-
		415

## 14. PLEASE GIVE YOUR VIEW REGARDING QUANTITY AND QUALITY OF ACADEMIC INFORMATION AVAILABLE IN THE MEDIA CENTRE

1	
	-

Q130		416-
		417
Q131		418-
		419
Q132		420-
		421
Q133		422-
		423



## **APPENDIX G1**

Appendix G1:

Questionnaire 4: Learners (Afrikaans)



## APPENDIX G1: QUESTIONNAIRE LEARNERS. AFRIKAANS. VRAELYS VIER: KWANTITATIEWE AND KWALITATIEWE GEBRUIK VAN SKOOLINLIGTING

Respondent No.

V1		1-4

## INSTRUKSIES

Omdat daar van u verwag word om die vraelys so eerlik as moontlik in te vul, word u anonimiteit verseker en hoef u naam nerens op die vraelys te verskyn nie. U hulp met die voltooiing van die vraelys is van uiterste belang, alhoewel deelname vrywillig en opsioneel is.

## OPDRAG

Gaan na die mediasentrum en kyk of jy 'n boek oor 'n onderwerp kry oor EEN soos een van die volgende:

STERRE	OSEANE	BYE
LABRADORHONDE	VLIEGTUIE	SKOENLAPPERS
PAPEGAAIE	SLANGE	LEEUS
BOESMANS	SUID-AFRIKA	HUISE

Moet asseblief nie vir die mediajuffrou vra om jou te help nie. Jy mag die tolk gebruik om jou te help indien jy enige inligting nie verstaan nie.

## WATTER ONDERWERP KIES JY?



# WATTER METODE VOLG JY GEWOONLIK OM 'N BOEK OOR JOU ONDERWERP TE KRY?

METODE	JA	NEE
Gaan jy na die kaartkatalogus?		
Gaan jy na die rak?		
Gaan vra jy die mediajuffrou?		
Gebruik jy die		
rekenaarkatalogus?		
Vra jy jou maats om te help?		

- A. GAAN NOU NA DIE KAARTKATALOGUS IN DIE MEDIASENTRUM EN DOEN DIE VOLGENDE:
- 1. KYK IN DIE ONDERWERPLAAI OF JY 'N BOEK OOR JOU ONDERWERP KRY. HET JY DIE KAARTJIE GEKRY?

Ja	
Nee	

2. KYK OF DIE BOEK 'N OUTEUR HET. GAAN KYK IN DIE OUTEURSLAAI OF DAAR 'N KAARTJIE IS VIR DIE OUTEUR. HET JY SO 'N KAARTJIE GEKRY?

Ja	
Nee	

3. SKRYF DIE OUTEUR SE NAAM NEER

## 4. SKRYF DIE NOMMER VAN DIE BOEK NEER SOOS WAT JY DIT OP DIE KAART SIEN WAAR JY DIT OP DIE RAK SIEN



5. WEET JY WAT MENS DIE NOMMERSISTEEM NOEM SODAT 'N MENS DIE BOEKE MAKLIK OP DIE RAK KAN VIND?

- 6. KEN JY DIE NAAM VAN DIE NOMMERSTELSEL WAARVOLGENS DIE BOEK GEVIND KAN WORD OP DIE RAK?
- 7. GAAN NOU NA DIE RAK EN HAAL DIE BOEK OOR JOU ONDERWERP UIT. WAT IS DIE NAAM VAN DIE BOEK?
- 8. WANNEER IS DIE BOEK GESKRYF? (DATUM VAN UITGAWE)

## 9. HET DIE BOEK 'N INHOUDSOPGAWE?

#### 10. HET DIE BOEK 'N INDEKS?



## 11. HOE IS DIE ONDERWERPE IN DIE INDEKS GERANGSKIK?

### 12. OP WATTER BLADSY LEES JY VAN JOU ONDERWERP?

## 13. SKRYF 'N KORT STUKKIE OOR JOU ONDERWERP WAT JY IN DIE BOEK LEES

#### 14. WEET JY WAAR OM DIE BOEK TERUG TE SIT OP DIE RAK?

Ja	
Nee	

#### 15. IS DIE NOMMERS OP DIE RAKKE NUMERIES?

Ja	
Nee	

IS DAAR ENSIKLOPEDIEË IN DIE MEDIASENTRUM? (AS DAAR NIE ENSIKLOPEDIEË IS NIE, LOS HIERDIE UIT ASB)

Ja	
Nee	



## OP WATTER BLADSY KAN JY LEES VAN JOU ONDERWERP?

IS DAAR WOORDEBOEKE IN DIE MEDIASENTRUM? (AS DAAR NIE

WOORDEBOEKE IS IN DIE MEDIASENTRUM NIE, LOS HIERDIE UIT ASB)

Ja	
Nee	

OP WATTER BLADSY WORD JOU ONDERWERP VERDUIDELIK?

AS DIE MEDIASENTRUM 'N REKENAARKATALOGUS HET, DOEN DIE VOLGENDE: (AS DAAR NIE 'N REKENAARKATALOGUS IS NIE, LOS HIERDIE AFDELING ASSEBLIEF)

1. MAG JY DIE REKENAARKATALOGUS GEBRUIK IN DIE MEDIASENTRUM?

Ja	
Nee	

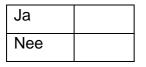
2. KYK OF JY BY DIE ONDERWERPAFDELING 'N BOEK OOR JOU ONDERWERP KRY? IS DAAR SO 'N BOEK?

Ja	
Nee	

## 3. WAT IS DIE NAAM VAN DIE BOEK?



## 4. KYK OF JY DIE OUTEUR SE NAAM OP DIE REKENAARKATALOGUS KAN KRY



5. SIEN JY DIE NOMMER VAN DIE BOEK OP DIE REKENAARKATALOGUS?

Ja	
Nee	

6. SKRYF DIE NOMMER VAN DIE BOEK NEER WAAR JY DIE BOEK OP DIE RAK KAN VIND

\_\_\_\_\_

E. AS DIE MEDIASENTRUM 'N REKENAAR HET WAAR DIE INTERNET IS, DOEN DIE VOLGENDE: (AS DAAR NIE INTERNET IS IN DIE MEDIASENTRUM NIE, LOS HIERDIE AFDELING ASSEBLIEF)

1. WEET JY WAT DIE INTERNET IS?

Ja	
Nee	

## 2. IS DIE INTERNETREKENAAR IN DIE MEDIASENTRUM?

Ja	
Nee	

## 3. WEET JY HOE OM AANLYN TE GAAN?

Ja	
Nee	



## 4. KAN MENS INLIGTING OOR JOU ONDERWERP KRY OP DIE INTERNET?

Ja	
Nee	

### 5. WEET JY WAT 'N WEBTUISTE OF WEBADRES IS?

Ja	
Nee	

## 6. AS JY WEET WAT 'N WEBADRES IS, SKRYF 'N WEBADRES NEER WAAR JY DINK JY IETS OOR JOU ONDERWERP SAL KAN KRY

## 7. WAT IS DIE TITEL VAN DIE ARTIKEL OOR JOU ONDERWERP OP DIE INTERNET?

## 8. KAN JY DIE NAAM VAN DIE OUTEUR SIEN WAT DIE ARTIKEL OOR JOU ONDERWERP GESKRYF HET?

Ja	
Nee	

#### WAT IS DIE OUTEUR SE NAAM?



## 9. KAN MENS NOG BAIE INLIGTING OOR JOU ONDERWERP KRY OP DIE INTERNET?

Ja	
Nee	



## **APPENDIX G2**

Appendix G2:

Questionnaire 4: Learners (English)



# APPENDIX G2: QUESTIONNAIRE LEARNERS. ENGLISH QUESTIONNAIRE FOUR: QUANTITATIVE AND QUALITATIVE USE OF ACADEMIC INFORMATION

Respondent No.

V1		1-4

#### INSTRUCTIONS

Because it is expected from you to complete the questionnaire as honest as possible, anonymity is ensured and your name Nods to appear on no part of the questionnaire. Your help in completing the questionnaire is of utmost importance, although participation is voluntary and optional.

#### ASSIGNMENT

Go to the media centre and look for a book on ONE of the following subjects:

STARS	OCEANS	BEES
LABRADOR DOGS	AEROPLANES	BUTTERFLIES
PARROTS	SNAKES	LIONS
BUSHMEN	SOUTH AFRICA	HOMES

Please do not ask the media teachers for help. You may ask the translator to help you if you do not understand the questions.

#### WHICH SUBJECT DID YOU CHOOSE?



# WHICH METHOD DO YOU USUALLY FOLLOW TO FIND A BOOK ON YOUR SUBJECT?

METHOD	YES	NO
Do you go to the card catalogue?		
Do you go to the shelf?		
Do you ask the media teacher?		
Do you use the computer		
catalogue?		
Do you ask your friends to help		
you?		

# A. PLEASE GO TO THE CARD CATALOGUE IN THE MEDIA CENTRE AND DO THE FOLLOWING:

# 1. LOOK IN THE AUTHOR DRAWER IF YOU CAN FIND A BOOK ON YOUR SUBJECT. DID YOU FIND THE CARD?

Yes	
No	

2. LOOK IF THE BOOK HAS AN AUTHOR. GO TO THE AUTHOR DRAWER AND SEE IF THERE IS A CARD FOR THE AUTHOR. DID YOU FIND THE CARD?

Yes	
No	

3. WRITE THE AUTHOR'S NAME OF YOUR SUBJECT



# 4. WRITE THE NUMBER OF THE BOOK AS YOU SEE IT ON THE CARD WHERE YOU CAN FIND THE BOOK ON THE SHELF

5. DO YOU KNOW WHAT IS THE NAME OF THE NUMBER SYSTEM IN ORDER TO FIND THE BOOK ON THE SHELF?

6. PLEASE GO TO THE SHELF AND TAKE THE BOOK ON YOUR SUBJECT OUT. WHAT IS THE NAME OF THE BOOK?

#### 7. WHEN WAS THE BOOK WRITEN? (DATE OF PUBLICATION)

#### 8. DOES THE BOOK HAVE A TABLE OF CONTENTS?



#### 9. DOES THE BOOK HAVE AN INDEX?

#### 10. HOW ARE THE SUBJECTS ORGANISED IN THE INDEX?

#### 11. ON WHICH PAGE IS YOUR SUBJECT?

# 12. WRITE A SMALL PARAGRAPH ON YOUR SUBJECT IN THE BOOK THAT YOU FOUND

#### 13. DO YOU KNOW HOW TO PUT THE BOOK BACK ON THE SHELF?

Yes	
No	



#### 14. ARE THE NUMBERS ON THE SHELF NUMERICAL?

Yes	
No	

\_\_\_\_\_

ARE THERE ENCLOPAEDIAS IN THE MEDIA CENTRE? (IF THERE ARE NO ENCYCLOPAEDIES, LEAVE THIS SECTION OPEN, PLEASE)

Yes	
No	

ON WHICH PAGE CAN YOU READ ABOUT YOUR SUBJECT?

\_\_\_\_\_

ARE THERE DICTIONARIES IN THE MEDIA CENTRE? (IF THERE ARE NO DICTIONARIES, LEAVE THIS SECTION OPEN, PLEASE)

Yes	
No	

#### ON WHICH PAGE IS THERE AN EXPLANATION OF YOUR SUBJECT?

\_\_\_\_\_\_



IF THE MEDIA CENTRE HAS COMPUTER CATALOGUE, DO THE FOLLOWING: (IF THERE IS NO COMPUTER CATALOGUE, LEAVE THIS SECTION OPEN PLEASE)

1. DOES THE MEDIA TEACHER ALLOW YOU TO USE THE COMPUTER CATALOGUE ON YOUR OWN IN THE MEDIA CENTRE?

Yes	
No	

2. LOOK IN THE SUBJECT SECTION ON THE COMPUTER CATALOGUE AND SEE IF YOU CAN FIND A BOOK ON YOUR SUBJECT. DID YOU FIND IT?

Yes	
No	

- 3. WHAT IS THE NAME OF THE BOOK?
- 4. SEE IF YOU CAN SEE THE NAME OF THE AUTHOR ON THE COMPUTER CATALOGUE. DO YOU SEE IT?

Yes	
No	

5. DO YOU SEE THE NUMBER OF THE BOOK ON THE COMPUTER CATALOGUE?

Yes	
No	

6. WRITE THE NUMBER OF THE BOOK WHERE YOU CAN FIND THE BOOK ON THE SHELF



E. IF THE MEDIA CENTRE HAS A COMPUPTER WHERE YOU CAN FIND THE INTERNET, DO THE FOLLOWING *(IF THERE IS NO INTERNET,* 

# PLEASE LEAVE THIS SECTION OPEN PLEASE)

#### 1. DO YOU KNOW WHAT IS THE INTERNET?

Yes	
No	

#### 2. IS THE INTERNET COMPUPTER IN THE MEDIA CENTRE?

Yes	
No	

#### 3. DO YOU KNOW HOW TO GO ONLINE?

Yes	
No	

# 4. CAN ONE FIND INFORMATION ON YOUR SUBJECT ON THE INTERNET?

Yes	
No	

#### 5. DO YOU KNOW WHAT IS A WEB SITE?

Yes	
No	

# 6 IF YOU KNOW WHAT IS A WEB SITE, WRITE THE WEB SITE OF YOUR SUBJECT





# 7. WHAT IS THE TITLE OF THE ARTICLE ON YOUR SUBJECT ON THE INTERNET?

# 8 DO YOU SEE THE NAME OF THE AUTHOR OF YOUR SUBJECT ON THE INTERNET?

Yes	
No	

#### WHAT IS THE AUTHOR'S NAME?

# 9. CAN ONE FIND A LOT OF INFORMATION ON YOUR SUBJECT ON THE INTERNET?

Yes	
No	



# **APPENDIX H**

Appendix H:

**Observation Form** 



#### **APPENDIX H. OBSERVATION FORM**

Researcher observes the subject and puts an X in the appropriate box after having observed the process that the participant follows when looking for academic information in the media center

#### DOES THE PUPIL WRITE DOWN HIS/HER CHOSEN SUBJECT?

Yes	
No	

WHICH PROCESS DOES THE PUPIL FOLLOW WHEN LOOKING FOR ACADEMIC INFORMATION? DOES THE PUPIL GO TO THE:

	YES	NO
Card catalogue		
Shelf		
Library computer		
Internet		
Ask the teacher for		
assistance		
Ask the friend for assistance		



#### A. AT CARD CATALOGUE

ASSIGNMENT	YES	NO
1. Does he find title card?		
2. Does he find author card?		
3. Does he write down the name of author?		
4. Does he write down the number of the book?		
5. Does he know what the number system's name is?		
6. Does he fetch the book from the shelf?		
7. Does he write down the name of the book?		
8. The year of publication?		
9. Does he find the contents of the book?		
10. The index?		
11. Does he write down the answers on how the index is		
organized?		
12. Does he indicate the page of his subject?		
13. Does he write down a short version on his subject?		
14. Does he know how to place the book back on the shelf?		
15. Does he know if the numbers are numerical on the shelves?		



#### B. AT ENCYCLOPEDIAS

ASSIGNMENT	YES	NO
Does pupil know where the encyclopedia is in the media center?		
Does pupil write down number of page on where his subject is to		
be found?		

#### C. AT DICTIONARIES

ASSIGNMENT	YES	NO
Does pupil know where the dictionary is in the media center?		
Does pupil write down number of page on where his subject is to		
be found?		

### D. AT THE LIBRARY COMPUTER

ASSIGNMENT	YES	NO
Is the pupil allowed to use library computer on his/her own?		
Does he/she find the subject on the computer?		
Does he write down the name of the book?		
The author's name?		
Does he see the book number on the computer?		
Does he write the number of the book down?		

#### E. THE COMPUTER WITH INTERNET

ASSIGNMENT	YES	NO
Does the pupil know what is the Internet?		
Does the pupil know how to go online?		
Does the pupil write down the Internet address?		
Does he write the address down?		
Does he write down the author's name?		



## **APPENDIX I**

#### **Appendix I:**

Application for approval of research involving human subjects and/or with ethical implications

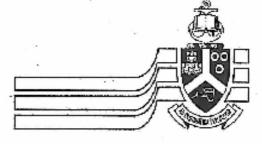


#### **APPENDIX I**

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Members: Research Proposel and Ethics Committee: Prof D Beyers; Dr L Davis; Prof C Delport; Dr M de Wisal; Cr JEH Grobler; Prof KL Harris; Dr JdeC Hinch; Prof E Kröger; Prof B Louw; Prof IA Niehaus; Prof C Polgieter; Prof D Prinsico; Dr E Taljard; Prof J var: Eeden; Prof A Wiessels



# University of Pretoria

Research Proposal and Ethics Committee Faculty of Humanities

2 October 2003

Dear Professor Hugo

Project:

Researcher: Supervisor: Department: Reference number: The use and access of academic information by adolescents with a hearing loss in special schools EMM Marx Prof SR Hugo Communication Pathology 7123876

Thank you for providing proof of approval for conducting the research by the Gauteng Department of Education.

64

I have pleasure in informing you that the Research Proposal and Ethics Committee formally approved the above study on 25 September 2003.

The committee requests you to convey this approval to Ms Marx.

We wish you success with the project.

Sincerely

Drenda

Prof Brenda Louw Chair: Research Proposal and Ethics Committee Faculty of Humanities UNIVERSITY OF PRETORIA



# **APPENDIX J**

Appendix J:

Letter to office of senior manager strategic policy development



# APPENDIX J: LETTER TO OFFICE OF SENIOR MANAGER STRATEGIC POLICY DEVELOPMENT

P.O. Box 12246 Hatfield Pretoria 0046

OFFICE OF THE SENIOR MANAGER STRATEGIC POLICY DEVELOPMENT Department of Gauteng

ATTENTION: Sally Rowney

Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes. There is a need to determine whether adolescents with hearing loss, currently attending special schools for children with hearing loss access and use relevant academic information. The researcher aims to determine the adolescents' own perception with regard to their own ability to access and use academic information. The second purpose is to determine the perception of teachers and media teacher with regard to the abilities of learners with hearing loss to access and use academic information. The last purpose is to determine the quantity and quality of use of relevant academic information in the media centre while completing an assignment in the media centre.

I would therefore like to request permission to conduct a study at special schools such as Sonitus, Transoranje and St Vincent

With kind regards

 • •	•	•	•	1	•	•	•	•	•	•	•	•	•	1		•	•	•	•	•	•	•	1	•			•	•	•	•	•	•	•	•	•	•	•	•	•	1	•	•	•	1			•	•	•

Researcher's Signature

Date



### **APPENDIX K**

Appendix K:

Request to conduct research in institutions and/or offices of the Gauteng Department of Education



#### **APPENDIX K**



Department of Education

Departement van Onderwys

Oropor. aan Brenda. Afstin 22/09/2008 Ria

Date:	03 September 2003
Name of Researcher:	Marx E.M.M.
Address of Researcher:	P.O. Box 12246
	Hatfield
	Pretoria
Telephone Number:	(012) 3620149/0928214661
Fax Number:	(012) 3620149
E-mail:	marxe@worldonline.co.za
Research Topic:	The use and access of academic information by aco escents with a hearing loss in special schools
Number and type of schools:	3 Secondary Schools
District/HO	Gauteng North

# Re: Approval in Respect of Request to Conduct Research

This letter serves to indicate that approval is hereby granted to the above-mentioned researcher to proceed with research in respect of the study indicated above. The onus rests with the researcher to negotiate appropriate and relevant time schedules with the school/s and/or offices involved to conduct the research. A separate copy of this letter must be presented to both the School (both Principal and SGB) and the District/Head Office Senior Manager confirming that permission has been granted for the research to be conducted

Permission has been granted to proceed with the above study subject to the conditions listed below being met, and may be withdrawn should any of these conditions be flouted:

- The District/Head Office Senior Manager/s concerned must be presented with a copy of this letter that would indicate that the said researcher/s has/have been granted permission from the Gauteng Department of Education to conduct the research study.
   The District/Head Office Secien Manager/s
- The District/Head Office Senior Manager/s must be approached separately, and in writing, for permission to involve District/Head Office Officials in the project.
   A conv of this lefter must be forwarded to the the formation of the project.
- 3. A copy of this letter must be forwarded to the school principal and the chairperson of the School Governing Body (SGB) that would indicate that the researcher/s have been granted permission from the Gauteng Department of Education to conduct the research study.

Office of the Senior Manager – Policy Coordination, Monitoring & Secretariat Services Room 914, 111 Commissioner Street, Johannesburg, 2001 P.O.Box 7710, Johannesburg, 2000 Tel: (011) 355-0475 Fax: (011) 355-0512 E-mail: <u>SallvR@gpg.gov.za</u> Cell: 083 310 1910



# **APPENDIX L1**

Appendix L1:

Letter faxed to principal (Afrikaans)



# APPENDIX L1. LETTER FAXED TO PRINCIPAL: AFRIKAANS

5 Februarie 2002

Die Hoof

Aan wie dit mag aangaan

Ek het u skool se naam verkry van Dr Naicker, Direkteur van Spesiale Onderwys in Gauteng. Ek is tans besig met my PhD aan die Universiteit van Pretoria. Die onderwerp van my tesis is *Information Use of Young Deaf Adolescents in Special Schools.* 

Die doel van hierdie brief is om navraag te doen of u belangstel dat u skool deel vorm van my proefstudie. My metodologie sluit vraelyste in sowel as 'n moontlike besoek aan u skool. Die Departement Statistiek van Universiteit van Pretoria verlang egter sommige inligting so spoedig as moontlik voordat ek my navorsingsvoorstel kan voorlê.

1. Hoeveel matrikulante is daar in u skool?

2.		Hoeveel is doof?	
	•	Hoeveel gebruik gebaretaal?	
	•	Hoeveel liplees (spraaklees)?	
	•	Hoeveel gebruik die orale taal?	
3.		Hoeveel matrikulante is hardhorend?	
	•	Hoeveel gebruik gebaretaal?	
	•	Hoeveel liplees (spraaklees)?	
	•	Hoeveel gebruik orale taal?	
4.		Hoeveel matrikulante dra gehoorapparate?	

Ek sien uit na u samewerking - – my kontakdetails word onderaan verskaf. Met vriendelike groete Mev. Estelle Marx



## **APPENDIX L2**

Appendix L2:

Letter faxed to principal (English)



# APPENDIX L2. LETTER FAXED TO PRINCIPAL: ENGLISH

5 February 2002

Principal

To Whom It May Concern

I have obtained your school's name from Dr Naicker, Director of Special Education in Gauteng. I am currently doing my PhD at the University of Pretoria. The topic of my dissertation is *Information Use of Young Deaf Adolescents in Special Schools.* 

The purpose of this letter is to enquire whether you would be interested in your school being part of my pilot study. My methodology includes questionnaires and a possible visit to your school. The Statistics Department of University of Pretoria also needs some information before I can submit my research proposal to the University. This is required as soon as possible.

5.	How many matriculants are there in your school?	
6.	How many are deaf?	
•	How many pupils sign?	
•	Lipread	
•	Use oral language?	
7.	How many are hard of hearing?	
•	How many pupils sign?	
•	Lipread	
•	Use oral language?	
8.	How many matriculants have hearing aids?	

I am looking forward in co-operating with you - my contact details are below. Kind regards Mrs. Estelle Marx



### **APPENDIX M1**

Appendix M1:

Letter of consent: Principal (English)



# APPENDIX M1. LETTER OF CONSENT: PRINCIPAL. AFRIKAANS

Die Hoof Spesiale Skole PRETORIA EN WES KAAP

In die alledaagse lewe is dit baie belangrik om inligting aan te wend, te evalueer en vir 'n verskeidenheid doelwitte aan te wend. Daar is 'n behoefte om vas te stel of adolessente by spesiale skole met gehoorverlies toegang het tot inligting en dit gebruik.

Die prosedure bestaan uit 'n vraelys wat voltooi moet word. Die vraelys sal ongeveer 'n halfuur van u tyd in beslag neem. U hulp met betrekking tot samewerking is van uiterste belang vir die sukses van hierdie navorsing. Daar is geen risiko's verbonde aan die voltooiing van die vraelys nie. Ek sal u hulp baie waardeer.

U het die reg om ter eniger tyd te onttrek aan die studie en die resultate van die evalueringsvorm sowel as die vraelyste sal vertroulik hanteer word. Die resultate van die studie sal gepubliseer word in professionele tydskrifte of voorgedra word tydens professionele konferensies, maar die rekords van die navorser sal nie bekend gemaak word nie.

U samewerking word baie op prys gestel.

Vriendelike groete. Mev. Estelle Marx

Navarsar sa bandtakaning

Datum

Navorser se handtekening



#### **APPENDIX M2**

Appendix M2:

Letter of consent: Principal (Afrikaans)



### APPENDIX M2. LETTER OF CONSENT: PRINCIPAL. ENGLISH

March 2002

The Principal Participating Special Schools PRETORIA AND WESTERN CAPE

In the cover letter, I have identified myself and there reasons for conducting a study at your school. Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes.

The procedure consists of a questionnaire to be completed. The questionnaire will approximately take up half an hour of your time. Your help in participating in this project is of vital importance for the success of this research. I would appreciate your cooperation. There are no risks involved.

The benefits of the questionnaire will be the following:

- Teachers will acquire insight into the advantages, lack and problems of access and use of relevant academic information and the problems experienced by adolescents
- The Gauteng Department of Education will also receive indication of the importance of use and access of academic information at special schools; provision of necessary materials and funding; the existence of a media centre at a special school and training of media centre teachers
- The adolescents with hearing loss will realise the importance of use and access to relevant academic information; its existence and their use/lack of accessing academic information

You will have the right to withdraw from the study at any time and the results from the assessments as well as the replies to the questionnaires will be kept confidential. The results of the study will be published in professional journals



or presented at professional conferences, but the researcher's records will not be revealed.

Your cooperation is greatly appreciated.

Mrs. Estelle Marx

.....

Date

Researcher's Signature



### **APPENDIX N1**

Appendix N1:

Letter of consent: Parent (Afrikaans)



## APPENDIX N1. LETTER OF CONSENT: PARENT. AFRIKAANS

Andersonstraat 312 Brooklyn Pretoria 0140

Geagte ouer,

In die alledaagse lewe is dit baie belangrik om inligting aan te wend, te evalueer en vir 'n verskeidenheid doelwitte aan te wend. Daar is 'n behoefte om vas te stel of adolessente by spesiale skole met gehoorverlies toegang het tot inligting en dit gebruik.

Die prosedure bestaan uit 'n vraelys wat voltooi moet word. Die vraelys sal ongeveer 'n driekwartier van die respondente se tyd in beslag neem. U hulp met betrekking tot samewerking is van uiterste belang vir die sukses van hierdie navorsing. Daar is geen risiko's verbonde aan die voltooiing van die vraelys nie. Ek sal u hulp baie waardeer.

Die deelnemers het die reg om ter eniger tyd te onttrek aan die studie en die resultate van die evalueringsvorm sowel as die vraelyste sal vertroulik hanteer word. Die resultate van die studie sal gepubliseer word in professionele tydskrifte of voorgedra word tydens professionele konferensies, maar die rekords van die navorser sal nie bekend gemaak word nie.

U samewerking word baie op prys gestel.

Vriendelike groete. Mev. Estelle Marx

.....

.....



### **APPENDIX N2**

Appendix N2:

Letter of consent: Parent (English)



# Datum APPENDIX N2. LETTER OF CONSENT: PARENT. ENGLISH Andersonstraat 312 Brooklyn Pretoria 0140

Dear Parent,

Information is important for everyday life and well as a means of obtaining, evaluating and using it for a wide range of purposes. There is a need to determine whether adolescents with hearing loss, currently attending special schools for children with hearing loss access and use relevant academic information. The researcher aims to determine the adolescents' own perception with regard to their own ability to access and use academic information. The second purpose is to determine the perception of teachers and media teacher with regard to the abilities of learners with hearing loss to access and use academic information. The last purpose is to determine the quantity and quality of use of relevant academic information in the media centre while completing an assignment in the media centre.

Your child will have the right to withdraw from the study at any time and the results from the study will be kept confidential. The results of the study will be published in professional journals or presented at professional conferences, but the researcher's records will not be revealed.

Your cooperation is greatly appreciated.

Kind regards Mrs. Estelle Marx

Researcher's Signature



# **APPENDIX O1**

Appendix O1:

Cover Letter (English)



# APPENDIX O1. COVER LETTER. ENGLISH

This English translation of the cover letter is provided as a courtesy, as the cover letter was sent out in Afrikaans only

March 2002 Cover letter

**Dear Principal** 

I am at present studying at the University of Pretoria for the degree D.Phil Communication Pathology. Part of the requirements for completing this degree involves a research project. I would like to invite you to participate in this research project.

In everyday life the ability to evaluate information, and to apply information in various settings, is extremely important. There is a need to establish whether adolescents with hearing loss in special schools have access to and can use information. The first step is to determine the perception of these learners themselves concerning their access to and ucse of academic information. The second and third steps involve determining the perceptions of teachers and media teachers of the ability of learners with hearing loss to access and use academic information. The last step is to determine the quantitative and qualitative use of relevant academic information by the learners, by means of an assignment to be completed in the media centre.

Your help is of the utmost importance for the success of this research project, and your co-operation will be highly appreciated. The identity of the school, learners, teachers, and media teachers will at all times be treated with strict confidentiality. Furthermore, I undertake that this



research project will not disrupt the school's normal routine and that it will have no financial implications for the school.

If you have any further questions or are interested in the results of the study, please contact the Department of Communication Pathology at the University of Pretoria. The contact nmber is 420-2357.

You are also most welcome to contact me:

(012) 362-0149 082 821 4661

Thank you for your time and your attention to this letter.

Kind regards,

Mrs Estelle Marx (Student)

Prof Rene Hugo (Head of Department)



# **APPENDIX O2**

**Appendix O2:** 

Cover Letter (Afrikaans)



### **APPENDIX O2. COVER LETTER. AFRIKAANS**

# Maart 2002 DEKBRIEF

Geagte Skoolhoof

Ek is tans besig met my doktorale studie aan die Universiteit van Pretoria in die graad D.Phil Kommunikasiepatologie. As deel van die vereistes van die van die voltooiing van die graad, moet ek 'n navorsingsprojek uitvoer. Ek wil u graag uitnooi om deel te wees van hierdie navorsingsprojek.

In die alledaagse lewe is dit baie belangrik om inligting aan te wend, te evalueer en vir 'n verskeidenheid doelwitte aan te wend. Daar is 'n behoefte om vas te stel of adolessente by spesiale skole met gehoorverlies toegang het tot inligting en dit gebruik. Die eerste stap is om te bepaal wat is die persepsie van adolessente leerlinge met gehoorverlies rakende hul toegang en gebruik tot akademiese inligting. Die tweede en derde stappe behels die bepaling van die onderwysers en media onderwyser se persepsie rakende leerlinge met gehoorverlies se vermoëns tot gebruik en toegang van akademiese inligting. Die laaste stap behels die bepaling van kwantitatiewe en kwalitatiewe gebruik van relevante akademiese inligting deur middel van 'n taakopdrag in die mediasentrum.

U hulp met betrekking tot samewerking is van uiterste belang vir die sukses van hierdie navorsing. Ek sal u hulp baie waardeer.



Die skool, skoolhoofde en onderwysers se identiteit sal ten alle tye as streng vertroulik hanteer word. Voorts onderneem ek data hierdie navorsingsprojek nie die skool se normale roetine sal ontwrig nie en dat dit ook geen finansiële implikasies vir die skool sal hê nie.

Indien u enige verdere vrae het of belangstel in die uitslag van hierdie studie, is u welkom om die Departement Kommunikasiepatologie, Universiteit van Pretoria, te skakel vir terugvoering. Die kontaknommer is 420-2357.

U is ook welkom om my te skakel:

(012) 362-0149 082 821 4661

By voorbaat dank vir u hulp en aandag.

Vriendelike groete.

Die uwe

Mev Estelle Marx (Student) Prof Rene Hugo (departementshoof)



## **APPENDIX P**

Appendix P:

List of Schools in Provinces



## **APPENDIX P: LIST OF SCHOOLS IN PROVINCES**

PROVINCE	Town	Sent Fax	School selected
			for study
EASTERN CAPE			
Efata School for the Blind and Deaf	Umtata	x	
FREE STATE			
Bartimea School for the Deaf and	Thaba Nchu	x	
Blind			
Thiboloha School for the Deaf and	Witsieshoek		
Blind			
GAUTENG			
Dominican School for the Deaf	Hammanskraal	х	x
Filadelfia Secondary School	Soshanguve	х	x
Katlehong School for the Hearing	Leondale	х	
Impaired			
MC Kharbai School for the Deaf	Lenasia	х	
Sizwile School for the Deaf	Dobsonville	х	
Sonitus School for the Hard of	Pretoria	х	x
Hearing			
St Vincent School for the Deaf	Saxonwold	х	x
Transoranje School for the Deaf	Pretoria	х	x
Fairsand Hard of Hearing Unit	Sandringham		
KWAZULU-NATAL			
Durban School for the Hearing	Amanzimtoti	х	
Impaired			
Fulton School for the Deaf	Gillets	х	x
Indaleni School for the Deaf	Richmond	х	
Kwa Thintwa School for the Deaf	Hillcrest	х	
Kwa Vulindlebe School for the Deaf	Durban	x	
VN Naik School for the Deaf	Newlands	x	
Vuleka School for the Deaf	Nkandla	х	



LIMPOPO			
Bosele School for the Blind and Deaf	Nebo		
Neslonskop Centre for the Hearing	Ellisras		
Impaired			
Tshilidzini School for the Deaf	Louis Trichard	x	
Yingisani School for the Deaf	Letaba		
MPUMALANGA			
Silindokuhle School for the Mentally	Standerton		
Retarded, Blind and Deaf			
NORTHERN CAPE			
No schools up to date			
NORTH WEST			
North West Secondary School	Rustenburg	х	
Kulwanong School for the Deaf	Rustenburg		
WESTERN CAPE			
De la Bat School	Worcester	х	x
Domincan Grimley School for Deaf	Cape Town	х	x
Children			
Dominican School for Deaf children	Wynberg	x	x
Noluthando Institute for the Deaf	Somerset-	х	
	Wes		







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