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### **APPENDIX A**

The Global Road Safety Partnership (GRSP) in GRSP focus proposes/suggests the following road safety education curriculum:

### Age 0 - 4

Children this age are too young to be responsible for their own safety; they should be taught to:

- Hold hands with older children or adults near the road;
- Walk only on footpaths, or the edge of the road;
- Play in safe places (away from roads) designated by an adult;
- Develop a simple road safety vocabulary;
- Recognize that roads are primarily for traffic, not for people;
- Recognize that roads are dangerous;
- Know you have to stop, look and listen before walking across the road;
- Know that small children cannot always be seen by motorists;
- Know that traffic may come from unexpected places;
- Learn to use protected crossings, before learning to use others;
- Know safest places to cross the road near home.

### Age 5-7

Children this age are given more responsibility for their own safety. They should be taught:

Children should ideally be accompanied near busy roads;

- To extend their safety vocabulary;
- To recognize and seek people who are there to help them cross the road;
- How and where to cross safely;
- The direction of traffic by sight and sound;
- Where to stop, look and listen before crossing and to choose the shortest distance to walk directly across;
- That, whenever possible, to use marked pedestrian crossings;
- To understand and use traffic lights (with or without marked pedestrian crossings);
- How to get to and from school safely;
- About the dangers of being or not being seen, or not being able to see other traffic because of stationary vehicles;
- To develop further understanding of rules governing the behaviour of pedestrians and traffic;
- About how and why vehicles contribute to safety or danger;
- To understand problems faced by other road users and the importance of being seen in all types of weather;
- That accidents can lead to injury and death;
- That one can be held responsible for accidents.

### Age 8 – 12

Children this age are often expected to deal with traffic risk by themselves. They should learn to:

Identify and recommend to smaller children safe places to play;

- Understand the need to be seen near and in traffic and judge the hazards of stationary vehicles and how to play or cross the road near them;
- Understand traffic lights, road signs, road markings and signals given by drivers and the police;
- Understand the concept of differing speeds by observing traffic;
- Know when and how to summon help in an emergency;
- Understand which road signs must be obeyed, which are warnings and which provide information;
- Understand about visibility, conspicuity, adverse weather, vehicle control and braking;
- Be made aware that traffic rules are not always observed by other road users;
- Understand needs of special groups the very young, the old and disabled;
- Understand problems of alcohol, drugs and fatigue in relation to road accidents;
- Understand immediate and long-term consequences of road accidents;
- Be aware of importance of planning safe school routes when changing school;
- Understand problems caused by domestic and wild animals near roads;
- Set a good example to other children.

### Age 12 - 16+

Over the age of 12, children in developing and transitional countries are more likely to be treated as 'mini' adults and should learn to:

- Travel safely on public transport by themselves;
- Ride a bicycle on the road;



- Know the contents of the highway code (if there is one);
- Identify and understand causes of road accidents and how to reduce risks;
- Observe traffic and be able to judge speeds and distances;
- Learn the basic legal requirements of road user responsibilities towards fellow road users;
- Know about simple first aid



### **APPENDIX B**

safely?

### INTERVIEW SCHEDULE FOR CHILDREN

Questions for Children. Questions to be translated and asked to the children in their own language (Sepedi)

### **SECTION A: BIOGRAPHICAL INFORMATION**

| Gena  | er                                |  |   |
|---|-----------------------------------|--|---|
| Famil   | y Background                      |  | ı |
| Grade   | <b></b>                           |  |   |
|   |                                   |  |   |
| SECTION B: IMPUT FROM PARENTS [ Home Environment] |                                   |  |   |
| 1.  | When you cross the road what do   | you do to make sure you are safe?          |   |
|   |                                   |  |   |
|   |                                   |  |   |
|   |                                   |  |   |
| 2.  | What are your parents teaching yo | ou in order to cross the road/use the road |   |



| 3. | Why do you want your parents to accompany you to school?   |
|----|--|
|    |  |
|    | Why would you prefer your parents to bring accompany you to school?                              |
|    |  |
| 5. | Where do you get your road safety education? Messages that teach you how to use the road safely? |
|    |  |
| 6. | What road safety education/tips are you receiving at home?                                       |
|    |  |
|    |  |

7. Is road safety important to you? If yes why?



| SEC | ΓΙΟΝ C: SCHOOL IMPUT [School Environment]                              |
|-----|--|
| 8.  | What have you learned regarding road safety from the school teachers?  |
|     |  |
|     |  |
| 9.  | What do you do before you cross the road?                              |
|     |  |
|     |  |
| 10. | What do you do to make sure that you are not knocked down by cars when |
|     | using the road?  |
|     |  |
|     |  |
|     | How should teachers teach you how to be safe on the roads?             |
|     |  |
|     |  |

# 12. SECTION D: GENERAL KNOWLEDGE LEARNED OUTSIDE THE SCHOOL[Community Input]

| 13. | Tell me where you heard road safety messages apart from here at school. |
|-----|---|
|     |   |
|     |   |
| 14. | Identify the following road signs.                                      |
|     | Stop Sign, Pedestrian Crossing, Pedestrian Prohibiting Sign             |
| 15. | Tell me anything you know about Arrive Alive.                           |
|     |   |
|     |   |
|     | Where have you heard about it?  |
|     |   |

### **INTERVIEW SCHEDULE FOR PARENTS**

## **SECTION A: BIOGRAPHICAL INFORMATION**

| Gender: Male/Female   |
|---|
| Educational Background: Highest Standard Passed             |
| Marital Status:   |
| Income:   |
| Source of Income:   |
| What type kind/type of transport do you use on daily basis? |
|   |
|   |
|   |
| When do you use this type of transport?                     |
|   |
|   |
|   |

**SECTION B: INPUT FROM PARENTS** 

| 1. | How do you ensure the safety of your child when he goes to school using the roads?               |
|----|--|
|    |  |
|    |  |
| 2. | Give reasons for your answer above.  |
|    |  |
|    |  |
| 3. | Do you have a fear that your child will be knocked down by cars, buses etc when using the roads? |
|    |  |
|    |  |
| 4. | How do you teach your child to use the road safely?  |
|    |  |
|    |  |
|    |  |
|    |  |

5. What road safety skills do you teach her/him?



| 6. | What attitudes relating to road safety and using the roads do you teach your children? |
|----|--|
|    |  |
|    |  |
| 7. | What values relating to road safety and using the roads do you teach your children?    |
|    |  |
|    |  |
| 8. | What things do you need that will help you teach the child road safety effectively?    |
|    |  |
|    |  |
| 9. | Who do you think must teach your child road safety?                                    |
|    |  |
|    |  |

|     | How often do you discuss safety on the road with him/her?  |
|-----|--|
|     |  |
| 11. | What type of road safety information do you impart to your child?                                      |
|     |  |
| 12. | What road safety information do you think is important for your child's safety when he goes to school? |
|     |  |
| 13. | What must your child do when crossing the road?  |
|     |  |
|     | What do you think is the higgest problem in terms of road sefety in Moleta area?                       |
|     |  |

14. What do you think is the biggest problem in terms of road safety in Moloto area?



| What do you think is the biggest problem in terms of road safety in South Africa? |
|---|
|   |
|   |



### **INTERVIEW SCHEDULE FOR TEACHERS**

## **Questions for Life Orientation Teachers**

### **SECTION A: BIOGRAPHICAL INFORMATION**

| Male                    |                      |
|-------------------------|----------------------|
| Female                  |                      |
| Academic Qualifications |                      |
| Age category            | 20 -30; 30-40; 40-50 |

# SECTION B: TEACHER INPUT [School Environment] EXPERIENCE IN TEACHING ROAD SAFETY

| 1. | What type of training/workshop have you received to prepare you to teach the |
|----|--|
|    | road safety competencies?  |
|    |  |
|    |  |
|    |  |
|    |  |
|    | What skills do you still need to enable you to teach road safety?            |
|    |  |
|    |  |
|    |  |

| 3. | Outline the road safety competencies that you teach your children?                           |
|----|--|
|    |  |
|    |  |
|    |  |
| 4. | Describe the type of training you need to prepare you to teach the road safety competencies? |
|    |  |
|    |  |
|    |  |
| 5. | For how long have you been teaching road safety?   |
|    |  |
|    |  |
| 0  | De venthintened enfate about the tought in each call the structure of                        |
| 6. | Do you think road safety should be taught in school? If not why not?                         |
|    |  |
|    |  |
|    |  |
| 7. | Describe the present state of road safety in your school?                                    |
|    |  |
|    |  |
|    |  |
|    |  |

8. Why is road safety teaching important in schools?



| 9.  | What road safety knowledge do you think is important for children?           |
|-----|--|
|     |  |
|     |  |
|     | Which attitudes related to road safety do you teach your children?           |
|     |  |
|     |  |
| 11. | What values (s) do you inculcate in your children when teaching road safety? |
|     |  |
|     |  |
|     |  |
| 12. | What has been your observation when children are using the road either when  |
|     | they come to school or when they go home?                                    |
|     |  |
|     |  |

| 13. | From your perception why are children using the road in a manner that is unsafe    |
|-----|--|
|     | even when they receive road safety lessons?  |
|     |  |
|     |  |
|     |  |
|     |  |
| 14. | What road safety knowledge do children bring from home?                            |
|     |  |
|     |  |
|     |  |
|     |  |
| 15. | Discuss the other road safety inputs which you are aware of that children receive  |
|     | apart from your lessons?   |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
|     |  |
| 16. | What is your relationship with the road safety officers who work in your district? |
| 16. |  |
| 16. | What is your relationship with the road safety officers who work in your district? |

# **TEACHING AIDS/MATERIALS NEEDED**

17.1. What media do you use?



|     | What materials will make your teaching of road safety effective?                               |
|-----|--|
|     |  |
|     |  |
| 18. | What support in terms of teaching aids do you need in order to teach road safety successfully? |
|     |  |
|     |  |
| 19. | What role do they play in the teaching of road safety?   |
|     |  |
|     |  |
| 20. | Who do you think is responsible for the present state of Road Safety Education in schools?     |
|     |  |
|     |  |
|     |  |



| 21. | What training did you receive in the use of the multi media road safety education programme?          |
|-----|---|
|     |   |
|     | HOD(S) USED TO TEACH ROAD SAFETY EDUCATION  |
| 22. | What practical activities involving the children do you use to reinforce the teaching of road safety? |
|     |   |
| 23. | What do you think should be done to improve the teaching methods of road safety in schools?           |
|     |   |
| 24. | What do you think should be done to improve the teaching of road safety in schools?                   |
|     |   |
|     |   |

# **GENERAL ROAD SAFETY SOLUTIONS**

| 25. | What do you think is the biggest problem in terms of road safety in the Moloto    |
|-----|---|
|     | area?   |
|     |   |
|     |   |
| 26. | What do you think is the biggest problem in terms of road safety in South Africa? |
|     |   |
|     |   |