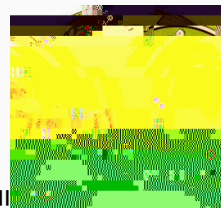


# Student-Focused School Trachoma Prevention and Control Curriculum

## Teachers' Manual

Amhara National Regional State Education Bureau



A 2016  
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## Foreword

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## 1.0 PART I: GENERAL INTRODUCTION

### 1.1 Trachoma Background

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### 1.2 Objectives of the Manual

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### 1.3 Organization of the Manual

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**Part I:** , ,

**Part II:** -

**Part III:** -

## **1.4 How to Use the Manual**

### **1.4.1 Using Part II: The Lesson Plans**

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### **1.4.2 Using Part III: Trachoma Clubs**

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2. ;
3. A ;
4. ) - ( . . ) .

## 2.0 PART II: THE LESSON PLANS

### 2.1 Grade 1 Lesson Plans

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#### 2.1.1 Lesson 1: Cleanliness

##### Lesson Objectives: A

1.

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##### Time Duration: 40

##### Required Materials:

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##### Suggestion for Integrating the Lesson with the Formal School Curriculum:

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##### Procedure:

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 $(A^2)^{34} = A^{68}$   
 $(A^2)^{35} = A^{70}$   
 $(A^2)^{36} = A^{72}$   
 $(A^2)^{37} = A^{74}$   
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 $(A^2)^{45} = A^{90}$   
 $(A^2)^{46} = A^{92}$   
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 $(A^2)^{48} = A^{96}$   
 $(A^2)^{49} = A^{98}$   
 $(A^2)^{50} = A^{100}$



**Time Duration:** 40

**Required Materials:**

1.

**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

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2. : C 1 B ( 8),  
B . ? , ?

**Procedure:**

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C : 1 ( 10),  
 ( 49) - 3 C

**Procedure:**

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- 3.
- 4.
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- 6.
- 7.
8. C
- 9.
10. A

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A 2: (30 ).

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## 2.2 Grade 2 Lesson Plans

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### 2.2.1 Lesson 1: Eye – an Important Part of the Body

**Lesson Objectives:** A :

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### 2.2.2 Lesson 2: Eye Sickness

**Lesson Objectives:** A

- 1.
- 2.

**Duration:** 40

**Required Materials:**

- 1.

**Suggestion for integrating the lesson with the formal school curriculum:**

1. ( 17 21)

**Procedure:**

A 1: (15 ).

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*Adugnaw is a grade 2 student. He always eats his breakfast without washing his hands and face. He always goes to school with flies on his face. His teacher repeatedly advised him to wash his face but he does not.*

*After some time, both of Adugnaw's eyes got very sick, and Adugnaw could not go to school for 2 weeks. Merima, Adugnaw's neighbor and classmate, told their teacher Miss Senayite about Adugnaw's sickness. Miss Senayite went to Adugnaw's house. Both of his eyes were swollen and red. There was discharge from both eyes and she saw him crying due to the pain of his sickness. The teacher took him with his mother to a health center for treatment.*

*The nurse at the health center told Adugnaw's mother that he had an eye disease called trachoma. She also asked Adugnaw's mother if there is anyone else at home whose eyes are sick. Adugnaw's mother said that Adugnaw's younger sister is also sick. The nurse told Adugnaw's mother that the younger sister also needed treatment. The nurse advised them that they have to wash their hands and faces at least 2 times every day. They have to keep themselves clean. If they do not keep their faces clean the eye sickness will come again. It will also affect the whole family because the disease moves from one person to another person, especially when we are unclean. The nurse also advised them that repeated eye sickness with trachoma would eventually lead to*

*irreversible blindness. She warned, "Although now you are cured, unless you keep yourself clean you will be sick again. Be careful not to be blind in the future."*

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**Reflection:**

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**Student:** Do you mean that dirty things can make our eyes sick?

**Doctor:** Exactly. Trachoma makes people's eyes itchy and sore, and repeated infection with trachoma can eventually lead to blindness.

**Student:** Is it possible to treat trachoma?

**Doctor:** This is good question. **You can prevent trachoma by keeping your face clean and by keeping flies away. You can also keep flies away by using a latrine every time you defecate and clean your household environment.** But! If you get trachoma, you can be treated with a medicine distributed once per year during Trachoma Weeks, or at a health facility. But remember, a person cannot be cured after he/she goes blind. Are you clear now?

**Student:** Yes doctor, I am clear with it. I thank you doctor.

**Doctor:** It is ok. I thank you too.

[Now the student departs after greeting the doctor. This is the end of the role-play.]

**Procedure:**

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A 1: (7 ).

A 2: (33 ).

A A : ? (A : )

C ? ? (A : B , )

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2	?	
3	?	

**Procedure:**

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A 2:



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**Reflection:**

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**Procedure:**

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## 2.3 Grade 3 Lesson Plans

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**Reflection:**



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### 2.3.2 Lesson 2: The Transmission of Trachoma

#### Lesson Objectives: A

- 1.
- 2.
- 3.

Duration: 40

#### Materials Required:

- 1.

#### Suggestion for Integrating the Lesson with the Formal School Curriculum:

1. : 1 3 ( 9),  
: A , A

#### Procedure:

- 1: (15 )  
14



**Reflection:**

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**2.3.3 Lesson 3: Hand and Face Washing**

**Lesson Objectives: A**

- 1.
- 2.

**Duration: 40**

**Materials Required:**

- 1.
2. A
- 3.

**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

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**Procedure:**

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**Reflection:**

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**2.3.4 Lesson 4: Having and Using a Latrine**

**Lesson Objectives: A** :

- 1.
- 2.

**Duration: 40**

**Materials Required:**

- 1.
2. A

**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

1. : 1 3 : ( 9-14) - :
2. A : 3 A ( 4), 7

**Procedure:** 2 :

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A 2: (25 ). ( 18 ). A ,

**Action Plan**

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**Reflection:**

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**2.3.5 Lesson 5: Environmental Sanitation**

**Lesson Objectives: A**

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**Duration: 40**

**Materials Required:**

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**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

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2.  $\frac{1}{A} : \frac{3}{A} = \frac{1}{3}$  (4),  $\frac{10}{4}$

**Procedure:**

A 1: (10)

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## 2.4 Grade 4 Lesson Plans

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### 2.4.1 Lesson 1: Signs and Symptoms of Trachoma

**Lesson Objectives:** A

- 1.
- 2.

**Duration:** 40

**Required Materials:**

- 1.

*inner lining of the eyelids. At this stage flies and dirty hands can carry the germs from one person's eyes to another person's eyes. That stage is called 'active trachoma'.*

*After repeated infections, the inflammation causes scarring of the inner lining of the eyelid. This makes the skin tight. This scarring and skin tightening makes the eyelashes turn inwards. This stage is called trichiasis. The in-turned eyelashes scratch the cornea (the outermost layer of the eye). (Note: **Optional- use the transparent glass or the light bulb to show them how cornea is affected while scratching the glass. Otherwise, show the diagram of the eye to show where the cornea is on page 20 of the student trachoma program flipchart**)*

*There is a small operation that can correct the turning in of the eyelashes; if the person does not get surgery, the continued scratching of the cornea can lead to permanent blindness.*

A 2. (30 ).  
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**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

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109 4, 4
2. A : 4 A 41 A  
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**Procedure:**

A 1: A (20 ).  
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*Emama Mulu is an old woman who lives in the countryside. When she was young she frequently*

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**Reflection:**

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*I do not want to be blind when I am old.  
In order not to be blind I must protect myself from trachoma.  
I clean myself to protect from trachoma.  
I keep my hygiene to protect from trachoma.  
I do not want to be blind.*

*I do not want to be blind*

### 2.4.3 Lesson 3: Hygiene Checklist

**Lesson Objectives: A**

- 1.
- 2.

**Duration:** 40

**(Note:** A

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**Materials Required:**

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**Suggestion for Integrating the Lesson with the Formal School Curriculum:**

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**Procedure:**

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### 3.0 PART III: TRACHOMA CLUBS

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#### 3.1 Trachoma Club

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##### 3.1.1 Possible Activities

##### Within the School:

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*Chlamydia trachomatis.*

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