Alabama
School Bus Safety
Road E O

Sponsored by:
Alabama School Transportation Association
ROAD-E-O OBJECTIVES

➢ To motivate reinforcement of learning and implementation of good practices involved in superior job performance as a school bus driver.

➢ To recognize excellence and provide for demonstration of the skills and responsible performance of the demanding job of the school bus driver.

➢ To develop public awareness of the skills and responsibilities involved in the job of a school bus driver.

➢ To encourage communication between drivers to share awareness and experience.

ENTRANCE REQUIREMENTS

Only registered contestants will be eligible to compete. Driver must not have had a driver-faulted accident during the current year. Alabama School Districts may enter up to four contestants for the ROAD-E-O.

ROAD-E-O COURSE

Drivers will have an opportunity to walk around the Road-E-O course. Contestants will be required to stay in a designated area prior to driving the course.

PREPARATION TO DRIVE

When registering, each drive will be required to show his/her school bus certification and CDL for the state in which they reside. Driver should adjust seat and mirrors, and become familiar with the equipment before starting the course. Driver will be disqualified if the seat belt is not worn properly.
HOST COUNTY WILL EXHIBIT ONE BUS DURING TIME OF REGISTRATION

ROAD-E-O OBJECTIVES

➢ To motivate reinforcement of learning and implementation of good practices involved in superior job performance as a school bus driver.

➢ To recognize excellence and provide for demonstration of the skills and responsible performance of the demanding job of the school bus driver.

➢ To develop public awareness of the skills and responsibilities involved in the job of a school bus driver.

➢ To encourage communication between drivers to share awareness and experience.

ENTRANCE REQUIREMENTS

Only registered contestants will be eligible to compete. Driver must not have had a preventable accident during the current year, be one of the top ten winners in this year’s State Road-E-O, be one of the top five winners in last year’s Southeastern School Bus Safety Road-E-O, or be one of the top two in this year’s local Road-E-O.

ROAD-E-O COURSE

Drivers will have an opportunity to walk around the Road-E-O course. Contestants will be required to stay in a designated area prior to driving the course.

PREPARATION TO DRIVE

When registering, each drive will be required to show his/her school bus certification and CDL for the state in which they reside. Drive should adjust seat and mirrors, and become familiar with the equipment before starting the course. Driver will be disqualified if the seat belt is not worn properly.

*Host county will exhibit one bus during time of registration*
Purpose of Test: To determine driver’s ability to judge distances and to steer the school bus in close limits.

Instructions: The course will be set up with three barrels placed in a straight line, equal distances apart. (The distance between barrels will be the length of the bus plus five feet.) The driver must pass through the barrels alternately, to the right of the first barrel, to the left of the second, etc. The bus must be operated in a continuous motion during the test without hitting any barrels.

Scoring: Ten (10) demerits will be given for each instance of bumping, scraping or knocking over a barrel. Fifty (50) demerits will be given for backing during the event and five (5) demerits will be given for stopping during the event. Fifty (50) demerits will be deducted if the problem is not completed or the barrels are passed on the wrong side.

NOTE: The distance between barrels is length of bus plus 5 feet. The measurement is taken from the outside edge to outside edge.

NOTE: The distance between the last barrel and the start of Offset Alley is length of bus plus 10 feet.

NOTE: Fifty (50) demerits will be deducted from Offset Alley if driver enters the alley from the left side of the last barrel.

NOTE: The Serpentine is to be set up immediately before the Offset Alley. The right side of the Offset Alley barrier is to be in line with the center of the Serpentine barrels.

Equipment: Three small barrels
SERPENTINE SCORE SHEET

Contestant Number: ____________________

Maximum Score: _______ 50 points _______

Total Demerits: ____________________

Score Earned: ____________________

________________________________________________________________________________

Backing during event.                                         50 DEMERITS                   ____________________

Check each instance of stopping forward motion of bus (wheels stop rotating).
   (5)          (5)                                             UP TO 10 DEMERITS       ____________________

Opens door at any time.                                      50 DEMERITS                   ____________________

Check barrels touched.
   (10)        (10)          (10)                          UP TO 30 DEMERITS       ____________________

Drives on wrong side of any barrel.                   50 DEMERITS                   ____________________

TOTAL DEMERITS                                                ____________________
(not more than 50)

SCORE KEEPER: ________________________________________________________________
OFFSET ALLEY

Purpose of Test: This is designed to evaluate a driver’s ability to handle the bus under actual or simulated driving conditions. An Offset Alley is set up to determine minimum of hesitation and without touching barriers.

Instructions: Two sets of parallel barriers, ten (10) feet long, are set up ten (10) feet apart. The right-hand barrier of the first set is placed in a direct line with the left-hand barrier of the second set of the offset barriers. The distance between the two sets of barriers (from the end of the first set to the beginning of the second set) will be the length of the bus plus five (5) feet.

Scoring: Five (5) demerits will be given for each instance of stopping the forward motion of the bus while proceeding through the Offset Alley. Five (5) demerits will be given if the contestant opens the door while the bus is in motion. The contestant will be disqualified fifty (50 demerits) if the bus is backed up at any time during this event.

Scoring is critical in the Offset Alley with fifteen (15) demerits taken off on each occurrence of bumping or touching any of the barriers. Maximum of 15 points per side deducted up to total of 50.

NOTE: Distance between barriers is length of bus plus five (5) feet. Width of Offset Alley is ten (10) feet.

Equipment: 16 Standards
OFFSET ALLEY SCORE SHEET

Contestant Number: ____________________

Maximum Score: _______50 points_______

Total Demerits: ____________________

Score Earned: ____________________

________________________________________________________________________________

Enter Offset Alley from left side of last barrel in Serpentine. 50 DEMERITS

Backing during event. 50 DEMERITS

Check each instance of stopping forward motion of bus (wheels stop rotating). (5) (5) UP TO 10 DEMERITS

Opens door at any time. (5) (5) UP TO 10 DEMERITS

Check barrels touched. (15) (15) (15) (15) UP TO 50 DEMERITS

TOTAL DEMERITS (not more than 50) ____________________

SCORE KEEPER: ________________________________________________________________
RIGHT TURN

Maximum Score: 50 points

Purpose of Test: This is designed to determine the driver’s ability to properly position the bus and to prepare for and execute the right-hand turn without touching the curb or excessively encroaching on the adjacent traffic lanes.

Instructions: In the layout of the test, the following shall be provided – a visible curbing line representing a typical street corner, a parallel reference line, a demerit zone for scoring purposes (one at the beginning and one at the end of the arc of the corner) and a corner arc on a 21-foot radius.

The driver will approach the corner and turn on the right directional signal at least 100 feet from the turn, as required by law. The contestant shall position the bus in the turn lane in order to execute the right turn without touching the curb line and with the least amount of lane encroachment possible on both streets. The point at which the turn is begun is determined by the driver’s ability to judge the relationship of the bus to the corner and to compensate for the “off track” position of the rear wheels, which increases with the wheelbase of the bus in a turn.

Scoring: Scoring will be based on the method in which the driver enters and recovers from the turn. If any tire touches the curb line at any time during this test, 50 demerits will be charged. If the right edge (visible edge) of the right rear tire (outside tire on dual wheels or the forward tire on a tandem axle bus) is completely within a demerit zone, the appropriate demerits will be made. In order to warrant a demerit score, the color of the demerit stripe shall be visible to the curbside judge while the tire is completely within the demerit zone. For scoring purposes, only that portion of the tire tread that actually is in contact with the ground will be judged. Demerits increase in value as the position of the right rear outside tracking wheel moves in a wider arc throughout the turn. Fifteen (15) demerits shall be charged if the driver completely fails to activate the right turn signal.
RIGHT TURN SCORE SHEET

Contestant Number: ____________________

Maximum Score: 50 points

Total Demerits: ____________________

Score Earned: ____________________

Approaching Turn.
Failure to use right turn signal. 15 DEMERITS ____________________

Entering Turn.
Demerit Zone #1
(-10) (-20) (-30) (-40) (-50) DEMERITS ____________________

Striking curb. 50 DEMERITS ____________________

Recovering from Turn.
Demerit Zone #2
(-10) (-20) (-30) (-40) (-50) DEMERITS ____________________

Check each instance of stopping forward motion of bus (wheels stop rotating).
(10 demerits each stop) DEMERITS ____________________

TOTAL DEMERITS ____________________
(not more than 50)

SCORE KEEPER: ________________________________________________________________
RIGHT TURN

Optional 12’ Wide Lane Line

Demerit Zone #1

Arc of Corner

21’ Radius

Demerit Zone #2

3” Wide Curbing Line
(tape, paint, or traffic cones)

12” 36”

Demerit Zone #1

(1/4” prepainted plywood or tape)

Demerit Zone #2

(mirrored or reciprocal image)

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>-50</td>
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<td>-40 Red</td>
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<td>-30 Buff</td>
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<td>-20 Green</td>
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<tr>
<td>-10 Yellow</td>
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</tbody>
</table>
**LEFT TURN**

**Purpose of Test:** This is designed to determine the driver’s ability to properly position the bus and to prepare for and execute the left-hand turn without touching the curb or excessively encroaching on the adjacent traffic lanes.

**Instructions:** In the layout of the test, the following shall be provided – a visible curbing line representing a typical street corner, a parallel reference line, a demerit zone for scoring purposes (one at the beginning and one at the end of the arc of the corner) and a corner arc on a 27-foot radius.

**Scoring:** Scoring will be based on the method in which the driver enters and recovers from the turn. If any tire touches the curb line at any time during this test, 50 demerits will be charged. If the left edge (visible edge) of the left rear tire (outside tire on dual wheels or the forward tire on a tandem axle bus) is completely within a demerit zone, the appropriate demerits will be made. In order to warrant a demerit score, the color of the demerit stripe shall be visible to the curbside judge while the tire is completely within the demerit zone. For scoring purposes, only that portion of the tire tread that actually is in contact with the ground will be judged. Demerits increase in value as the position of the left rear outside tracking wheel moves in a wider arc throughout the turn. Fifteen (15) demerits shall be charged if the driver completely fails to activate the left turn signal.
LEFT TURN SCORE SHEET

Contestant Number: ____________________

Maximum Score: 50 points ____________________

Total Demerits: ____________________

Score Earned: ____________________

________________________________________________________________________________

Approaching Turn.
   Failure to use left turn signal. 15 DEMERITS ____________________

Entering Turn.
   Demerit Zone #1
   (-10) (-20) (-30) (-40) (-50) DEMERITS ____________________

Striking curb. 50 DEMERITS ____________________

Recovering from Turn.
   Demerit Zone #2
   (-10) (-20) (-30) (-40) (-50) DEMERITS ____________________

Check each instance of stopping forward motion of bus (wheels stop rotating).
   (10 demerits each stop) DEMERITS ____________________

TOTAL DEMERITS ____________________

(.not more than 50)

SCORE KEEPER: ________________________________________________________________
LEFT TURN

Optional 12’ Wide Lane Line

Demerit Zone #2

Arc of Corner

27’ Radius

Demerit Zone #1

3” Wide Curbing Line
(tape, paint, or traffic cones)

Demerit zone #1
(1/4” prepainted plywood or tape)

Demerit Zone #2
(mirrored or reciprocal image)

<table>
<thead>
<tr>
<th>-50</th>
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<tbody>
<tr>
<td>-40 Red</td>
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<tr>
<td>-30 Buff</td>
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<tr>
<td>-20 Green</td>
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<tr>
<td>-10 Yellow</td>
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</table>
RAILROAD CROSSING

Maximum Score: 50 points

Purpose of Test: The railroad crossing represents one of the greatest hazards insofar as mass casualties or fatalities are concerned. This test is to evaluate the driver’s degree of care and knowledge of laws, rules and regulations when required to operate a school bus across railroad tracks.

Instructions: A simulated railroad crossing will be established. The layout will be as follows:
1. A roadway that crosses one parallel set of tracks.
2. A railroad crossing sign will be placed in the proper position at the right side of the roadway.

Scoring: Everything required of a driver will be judged from the time the contestant approaches the crossing until he/she reaches the other side of the crossing. The contestant will be checked on the use of directional signals, mirrors, stopping the bus, opening the door and window, checking the track, driving across the railroad tracks without any part of the bus stopping on the tracks, etc. While most violations charged in this and other tests are violations of fixed laws and regulations, some are based on generally accepted safe driving procedures.

The following procedures for school bus drivers at railroad grade crossings are listed as a guideline and most are taken from the recommended national standards.

1. The driver of any school bus, whether carrying passengers or not, must, before crossing any track of a railroad, bring the bus to a full and complete stop within no less than 15 feet or more than 50 feet from the rails nearest the front of the bus. Advancement may be made only when unlimited travel can occur.

2. When drivers are making stops for railroad crossings, they shall carefully observe traffic and reduce speed far enough in advance to avoid trapping other motorists in panic stops or rear-end collisions with the bus. On multiple lane roadways, no such stops shall be made in the center or left-hand lanes.

3. Emergency flashers shall be activated as the bus approaches the tracks.

4. The driver, when stopped, shall fully open the service door and must, after the stop and while so stopped, listen and look in both directions along the track or tracks for approaching engines, trains or cars.

5. If the view of the track or tracks, for a distance of 1000 feet in either direction is not clear or is obstructed in any way, no portion of the bus may be propelled onto the tracks until, by personal inspection, the driver has made certain that no train is approaching. In no instance may a signal indicating safety be considered as conclusive or serve to abrogate this precaution.

6. In the event that a train has passed over the crossing, no bus driver shall drive the bus onto the track or tracks until such train has sufficiently cleared the crossing so that the driver is certain that no train, hidden by the first train, is approaching on an adjacent track.

7. For improved vision and hearing, a window at the driver’s left shall be opened and all noisy equipment (fans, etc.) shall be off until the bus has cleared the crossing.

8. Passenger Door – Driver’s shall follow all state laws and regulations that apply in the state they are licensed.
RAILROAD CROSSING SCORE SHEET

Contestant Number: ____________________

Maximum Score: 50 points

Total Demerits: ____________________

Score Earned: ____________________

Failure to stop more than 15 feet and less than 50 feet from the nearest railroad. 25 DEMERITS ____________________

Failure to open door, windows, or shut off equipment. 15 DEMERITS ____________________

Failure to check track in both directions. 25 DEMERITS ____________________

Improper use of lights. 5 DEMERITS ____________________

Stops with any part of bus on tracks. 50 DEMERITS ____________________

TOTAL DEMERITS ____________________

(not more than 50)

SCORE KEEPER: __________________________________________

15
Purpose of Test: To determine the driver’s ability to maneuver right wheels of school bus over a straight path of a given width.

Instructions: Right wheels of the bus must travel the path without knocking off markers with any wheel. Bus must be operated in a continuous forward motion. The distance between the markers is the width of duals plus three (3) inches.

Scoring: Points will be deducted for stopping during the problem, knocking marker off, backing during the problem or driving to either side of the markers.

Equipment: Ten balls on holders – each pair of balls is separated by the distance of width of the bus dual tires plus three (3) inches.
STRAIGHT LINE SCORE SHEET

Contestant Number: ____________________

Maximum Score: ______ 50 points ______

Total Demerits: ____________________

Score Earned: ____________________

________________________________________________________________________________

Backing during event.                                         15 DEMERITS                   ____________________

Check each instance of forward motion of bus stopping (wheels stop rotating).
(2) (2) (2) (2) (2)                             UP TO 10 DEMERITS       ____________________

Check each marker knocked off.
(10) (10) (10) (10) (10)                    UP TO 50 DEMERITS       ____________________

Drives to either side of pair of markers.             50 DEMERITS                   ____________________

Does not complete problem or fails to follow instructions.      50 DEMERITS                   ____________________

TOTAL DEMERITS                  ____________________
(not more than 50)

SCORE KEEPER: ________________________________________________________________

18
STRAIGHT LINE

Width of bus dual tires plus 3 inches.

*Distance between markers depends on size of course.
Purpose of Test: In this test, the contestant is required to drive the bus in a straight line with diminishing clearance and to also drive in a smooth and continuous manner without backing.

Instructions: For the purpose of conducting this test, five pairs of parallel standards will be set up. Each pair of standards, however, will be parallel to the next. The distance between each pair of standards will be 25 feet or less, depending on the size of the course. The width of each pair will vary as follows:

1. Beginning at the start of this test, the width of the first pair of standards will be equal to the width of bus plus 10 inches.
2. The width of the second pair of standards will be equal to the width of bus plus 8 inches.
3. The width of the third pair of standards will be equal to the width of bus plus 6 inches.
4. The width of the fourth pair of standards will be equal to the width of bus plus 4 inches.
5. The width of the fifth pair of standards will be equal to the width of bus plus 2 inches.

The contestant will be expected to proceed through this lane in a smooth and continuous manner without touching any of the marker standards.

Scoring: Five (5) demerits will be charged (up to 20) for each instance of stopping the forward motion of the bus. Ten (10) demerits will be given for each instance of touching a marker standard. Fifty (50) demerits will be given for each instance of opening the door during problem or backing during the event.

Equipment: 10 vertical standards (36” minimum height)
DIMINISHING CLEARANCE SCORE SHEET

Contestant Number: ____________________

Maximum Score: 50 points

Total Demerits: ____________________

Score Earned: ____________________

____________________________

Backing during event.  50 DEMERITS

Check each instance of forward motion of bus stopping (wheels stop rotating).
   (5) (5) (5) (5)  UP TO 20 DEMERITS

Check each marker knocked off.
   (10) (10) (10) (10) (10)  UP TO 50 DEMERITS

Driver opens door.  50 DEMERITS

TOTAL DEMERITS  (not more than 50)

SCORE KEEPER: ____________________

21
DIMINISHING CLEARANCE

Width of bus plus 2 inches.

Width of bus plus 4 inches.

Width of bus plus 6 inches.

Width of bus plus 8 inches.

Width of bus plus 10 inches.
**CURB LINE EVENT**

**Purpose of Test:** To develop a drivers skill in pulling close to the curb within a limited distance in a forward movement. Backing into the space is not allowed.

**Instructions:** The course will be set up to simulate a limited curb length between parked cars. You will use your turn signal and pull close to the curb with both front and rear tires, without touching the curb. You should allow enough distance ahead of your bus to pull away from the curb without having to back up. Use your left turn signal and left-hand mirror before pulling back into traffic.

**Scoring:** Ten (10) demerits will be given for failure to use right turn signal before pulling in, failure to use left turn signal before pulling out.

Fifty (50) demerits will be given for backing up, for hitting the curb or a parked vehicle.

Twenty-five (25) demerits will be given for failure to put transmissions in neutral, set parking brake, sound horn and open door.

For each 6” or portion thereof that the rear dual wheels are away from the curb, five (5) demerits will be given.

The total demerits given will not exceed 50.

**Equipment:** Curb or 2” tape to make curb line, 6 traffic cones. Turning radius of the vehicle is the variable from 2-1/4 to 3 times the length for measurement.
# CURB LINE SCORE SHEET

<table>
<thead>
<tr>
<th></th>
<th>Demerits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contestant Number:</td>
<td></td>
</tr>
<tr>
<td>Maximum Score:</td>
<td>50 points</td>
</tr>
<tr>
<td>Total Demerits:</td>
<td></td>
</tr>
<tr>
<td>Score Earned:</td>
<td></td>
</tr>
</tbody>
</table>

- **Failure to use right turn signal.** 10 DEMERITS
- **Hitting curb or parked vehicles.** 50 DEMERITS
- **Each increment over 6” (bulge of rear dual) (up to 50 demerits)**
- **Backings during event.** 50 DEMERITS
- **Failure to use left turn signal.** 10 DEMERITS
- **Failure to put bus in neutral, set parking brake, sound horn, and open door.** 25 DEMERITS

**TOTAL DEMERITS** (not more than 50)  

**SCORE KEEPER:** ________________________________
BACK UP

Maximum Score: 50 points

Purpose of Test:

Instructions: Each stall (bay) is identified by parallel white lines on the pavement, ten (10) feet apart. Each front corner will be marked by upright standards that will not interfere with the backing of the bus. In order to limit the driver to established maneuvering room, a front wheel limitation line will be placed on the pavement, perpendicular to the parallel stall marker lines. The approach to the back-up stall will be made from the right-hand side only. The contestant must use four-way flashers. The distance from the front stall standards to the wheel limitation will be length of a conventional bus plus four (4) feet.

Scoring: Each contestant will be permitted two (2) back-ups before demerits will be charged for excessive backing. Upon completion of the test, the parked bus should be as near to the center of the ten (10) foot stall as possible. Two (2) demerits will be given for each inch or fraction thereof; the bus is off the two-inch center lines. Centering will be determined by the relationship of the center of the rear bumper to the center of the stall. Five (5) demerits will also be given for each six (6) inches or fraction thereof, that the bus is parked in excess of one foot from the rear barrier. Twenty-five (25) demerits will be charged if contestant fails to put transmission in neutral, set parking brake, sound horn and open door upon completion of parking maneuver. Ten (10) demerits will be charged if tire touches side marker line, the front upright standard or failure to use four-way flashers when backing. Fifty (50) demerits will be charged if tire touches front wheel limitation line, the bus extends into or over rear barrier line, five (5) minute time limit is exceeded or the driver opens the door at improper time.

Equipment: N/A
BACK UP SCORE SHEET

Contestant Number: ____________________

Maximum Score: 50 points

Total Demerits: ____________________

Score Earned: ____________________

________________________________________________________________________________

Tire touches wheel limitation line (front). 50 DEMERITS ____________________

Failure to use 4-way flashers when backing. 10 DEMERITS ____________________

Bus touches front upright standard. 10 DEMERITS ____________________

Tire touches stall side marker line. 10 DEMERITS ____________________

Check each instance of backing bus after two back ups. (5) (5) (5) (5) (5) UP TO 25 DEMERITS ____________________

Bus extends into or over rear barrier line. 50 DEMERITS ____________________

Driver open door at improper time. 50 DEMERITS ____________________

Five minute time limited exceeded. 50 DEMERITS ____________________

Failure to put bus in neutral, set parking brake, sound horn, and open door. 25 DEMERITS ____________________

Bus parked short of rear barrier. UP TO 50 DEMERITS ____________________

<table>
<thead>
<tr>
<th>12-18”</th>
<th>18-24”</th>
<th>24-30”</th>
<th>30-36”</th>
<th>36-42”</th>
<th>42-48”</th>
<th>48-54”</th>
<th>54-60”</th>
<th>60-66”</th>
<th>66+</th>
</tr>
</thead>
</table>

Bus parked left or right of 2 inch center line. UP TO 50 DEMERITS ____________________

<table>
<thead>
<tr>
<th>0-1”</th>
<th>1-2”</th>
<th>2-3”</th>
<th>3-4”</th>
<th>4-5”</th>
<th>5-6”</th>
<th>6-7”</th>
<th>7-8”</th>
<th>8-9”</th>
<th>9-10”</th>
<th>10-11”</th>
<th>over 11”</th>
</tr>
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<tbody>
<tr>
<td>-0</td>
<td>-2</td>
<td>-4</td>
<td>-6</td>
<td>-8</td>
<td>-10</td>
<td>-12</td>
<td>-14</td>
<td>-16</td>
<td>-18</td>
<td>-20</td>
<td>-50</td>
</tr>
</tbody>
</table>

TOTAL DEMERITS (not more than 50) ____________________

SCORE KEEPER: ________________________________________________________________
BACK UP

Length of bus plus 4 feet

Upright Standard

40'

10'

Upright Standard

40'
Purpose of Test: This test is designed not only to evaluate a driver’s alertness while in the process of loading and unloading elementary pupils, but also to determine his/her ability to remember and perform several other quite important functions incidental to such loading. Such items include the proper use of mirrors and the special school bus lighting system.

Instructions: Stop to load students using the proper technique for loading students while the bus is stopping in the lane of traffic. You will be judged for mirror use before and after the stop, proper activation of 8-way school bus flashing light, amber flashers before stop and red 8-way lights, while stopped, and proper timing in opening and closing the door. The driver shall stop at least ten (10) feet, and no more than fifteen (15) feet, from the simulated student.

Scoring: Demerits will be given for:

- No mirror check before stop
- Failure to activate amber flashers
- Door open before stop
- Parking brake not set
- Moving before closing door
- No mirror check before moving bus

Equipment: N/A
# ELEMENTARY STUDENT LOADING SCORE SHEET

Contestant Number: ____________________

Maximum Score: ____________________

Total Demerits: ____________________

Score Earned: ____________________

<table>
<thead>
<tr>
<th>Violation</th>
<th>Demerits</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>No mirror check before stop.</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Failure to activate amber flashers before stop.</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Door open before stop.</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>Bus stop closer than 10 feet or more than 15 feet from student sign.</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Failure to set parking brake.</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Moving before closing door.</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>No mirror check before starting.</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL DEMERITS**

(not more than 50)

SCORE KEEPER: ____________________________________________________________
Purpose of Test: This test is designed to determine the contestant’s depth perception, ability to use cross-view mirrors and ability to bring the bus to a smooth and complete stop.

Instructions: A stop line four (4) feet long will be established at the end of a straight line. The contestant will be expected to bring the bus to a complete stop as close to the stop line as possible. The contestant will put transmission in neutral, set parking brake, sound horn and open door upon completion of stopping maneuver.

Scoring: Five (5) demerits will be charged for each instance of bus being brought to a stop more than once. Twenty-five (25) demerits will be given if the bus goes over the stop line. Twenty-five (25) demerits will be given for failure to put transmission in neutral, set parking brake, sound horn and open door. Measurement will be taken from the front surface of the middle of the front bumper to the edge of the line closest to the bus. The bus is expected to stop within two (2) inches of the stop line. Three (3) demerits will be charged for each two (2) inches, or fraction thereof, that the bus exceeds this tolerance after being brought to a final stop.

Equipment: N/A
STOP LINE SCORE SHEET

Contestant Number: ____________________

Maximum Score: __________ 25 points

Total Demerits: ____________________

Score Earned: ____________________

Check each instance of bus being brought to a stop more than once.
(5) (5) (5) (5) (5)                      UP TO 25 DEMERITS ____________________

Bus brought to a final stop over stop line. 25 DEMERITS ____________________

Failure to put bus in neutral, set parking brake, sound horn, and open door. 25 DEMERITS ____________________

Bus parked short of stop line.

Measurement will be taken from the front surface of the middle of the front bumper to the edge of the line closet to the bus.

STOP LINE 2” X 4’ LONG

Mark with an “X”                      UP TO 25 DEMERITS ____________________

<table>
<thead>
<tr>
<th>2”</th>
<th>2-4”</th>
<th>4-6”</th>
<th>6-8”</th>
<th>8-10”</th>
<th>10-12”</th>
<th>12-14”</th>
<th>14-16”</th>
<th>16-18”</th>
<th>over 18”</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0</td>
<td>-3</td>
<td>-6</td>
<td>-9</td>
<td>-12</td>
<td>-15</td>
<td>-18</td>
<td>-21</td>
<td>-24</td>
<td>-25</td>
</tr>
</tbody>
</table>

TOTAL DEMERITS ____________________
(not more than 25)

SCORE KEEPER: ________________________________________________________________
Purpose of Test: A school bus driver is required by law to make a daily inspection of the bus before transporting pupils. A school bus found to be unsafe must not be used for transporting students until such defects are corrected. Each inspection should be planned and conducted in a systematic and logical manner to insure that all defects are noted. The purpose of this test is to evaluate the competitor’s efficiency in conducting such an inspection.

Instructions: The test judges the competitor’s ability to make a complete physical inspection of the bus. This include, but is not limited to the general condition of the bus interior, all glass, seats, first aid kits and emergency equipment, mirrors, horns, all gauges and instruments, wipers, all brakes, lights, emergency exits, entrance door, all signals and flashers, fuel, windshield water temperature, air and tires, and general exterior.

*NOTE: Hood is not to be lifted.*

Conventional buses will be used. A time limit of six (6) minutes will be allowed for each contestant. Judge will tell contestant when the six (6) minutes has expired. If any reasonable assistance is needed in checking the bus, the judge will assist in any way that does not violate the spirit of the test, as in checking the operation of the stop lights.

Contestants will inform the judge verbally of the items they feel are defective. There will be five defects on the vehicle that should be discovered by the driver. Unless instructed otherwise, the vehicle is NOT to be started.

Scoring: The contestant will be awarded 20 points for each official defect found.

Equipment: N/A
PHYSICAL/VERBAL VEHICLE INSPECTION SCORE SHEET

Contestant Number: ____________________

Maximum Score: 100 points

Total Demerits: ____________________

Score Earned: ____________________

Time: Minutes __________  Seconds __________

Contestant will check each defect written below.

Hood is NOT to be lifted. Do NOT open roof hatches.

<table>
<thead>
<tr>
<th>Defect Number</th>
<th>Description</th>
<th>Point Value</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

TOTAL SCORE
(not more than 100)

Contestant certifies items listed above are correctly stated. ____________________________

Initials

SCORE KEEPER: __________________________

35