



2012 CONTEST APPLICATION FORM Explorers & Trailblazers



DUE: on or before March 1, 2012

Cane Quest seeks to motivate blind and visually impaired youth to practice proper safe travel techniques and overall orientation and mobility skills. It's designed to promote a student's confidence in any surrounding and build true mobility independence. **This form must be completed by an Orientation & Mobility Specialist** to validate the student's skill level and visual acuity. A separate form must also be signed by a parent or legal guardian for a student to participate.

The Contest will be held April 21, 2012 from 8:30 a.m. to 4 p.m. at the Braille Institute Regional Center in Anaheim. All contestants will receive a certificate of participation. The winner for each contest age group and vision acuity level will be awarded a medal and prizes.

CONTEST DESCRIPTION:

1. Cane Quest is open to visually impaired students in grades 7-12 who have received appropriate instruction in the use of the white cane, and who are both cognitively and physically able to walk independently for 45 minutes at a time. To be eligible, a student's visual acuity must fall within the B1 through B2 classification range as defined by the United States Association of Blind Athletes.
 - **Class B1**—No light perception in either eye up to light perception, but inability to recognize the shape of a hand at any distance or in any direction.
 - **Class B2**—From ability to recognize the shape of a hand up to visual acuity of 20/600 and/or a visual field of less than 5 degrees in the best eye with the best practical eye correction.
2. Students must use a white cane for this contest, and must wear closed-toe shoes.
3. Cane Quest will be held rain or shine, but will be postponed or cancelled due to lightning.
4. Students will compete in one of four groups:

Explorers	Trail Blazers
<ul style="list-style-type: none">• B1; grades 7-9• B2; grades 7-9	<ul style="list-style-type: none">• B1; grades 10-12• B2; grades 10-12
5. Students will be monitored at all times throughout the route by certified orientation and mobility specialists and assisted one-on-one by trained volunteers.
6. The route for all students will be divided into two stages. There will be three basic environments: residential, mall and light business or business. The business route for Trail Blazers will include simulated bus travel using chaperoned BIA fleet vehicles.
7. All routes will be located in the community surrounding the Braille Institute Regional Center in Anaheim. Routes may include, but not be limited to, features such as finding a commercial storefront, using stairs, navigating various types of intersections and using an elevator or escalator.
8. Points are earned for accurately completing each stage using proper travel techniques and procedures within the assigned time slot. Points are deducted (except in the case of a legitimate emergency situation) for soliciting assistance inappropriately while en route, deviating from the route and needing re-direction or not completing a route within the time allotted.
9. All judging is performed by certified O&M specialists.

ORIENTATION AND MOBILITY SPECIALISTS, TO SUBMIT A STUDENT APPLICATION:

Complete this checklist and attach a signed and completed Parents' Permission Form and submit to:

Braille Institute; Attn: Christine Pak
741 N. Vermont Avenue
Los Angeles, CA 90029

For more information: 1-800-BRAILLE (272-4553) • www.canequest.org

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CONTESTANT'S NAME: _____

Student Name _____

O&M Specialist's Name _____

Specialist's Address _____

Specialist's Telephone (_____) _____ Specialist's E-mail _____

Name of School _____

Name of School District _____

Student's Age _____ Student's Grade _____ Vision Classification: B1 _____ B2 _____

PREREQUISITE CHECKLIST FOR CANE QUEST

This checklist is to be completed by a certified Orientation & Mobility Specialist and will be used to determine a student's eligibility to participate in Cane Quest. Each of the following skills should be assessed on a scale of 1-4, with 1 representing poor and 4 representing excellent, and based on average expectations for a student at grade level. All skills apply to all eligible students in grades 7-12 grade, except where specified for Trailblazers only.

Please circle one:

Protective Techniques	1	2	3	4
Dropped Objects	1	2	3	4
Sighted Guide Techniques	1	2	3	4
Care of the Cane	1	2	3	4

CANE TECHNIQUES

Two Touch Technique	1	2	3	4
Trailing with the Touch Technique	1	2	3	4
Touch and Drag Technique	1	2	3	4
Shoreline/Guideline Technique	1	2	3	4
Three-point Touch Technique	1	2	3	4
Constant Contact Technique	1	2	3	4
Diagonal Technique	1	2	3	4

RESIDENTIAL TRAVEL

Travel a variety of specified routes	1	2	3	4
Reversing routes	1	2	3	4
Travel around a rectangular block	1	2	3	4
Cross residential streets	1	2	3	4
Cross 4 way stops	1	2	3	4
Cross at accessible signals	1	2	3	4
Cross in a clockwise direction	1	2	3	4
Cross in a counter-clockwise direction	1	2	3	4

CONTESTANT'S NAME: _____

Systematically relocate sidewalk	1	2	3	4
Reposition self on sidewalk and continue walking in desired direction	1	2	3	4
Use self correction techniques	1	2	3	4
Use appropriate cane techniques for moving around obstacles	1	2	3	4
Execute a route using either directional or cardinal instructions	1	2	3	4
Follow audio directions	1	2	3	4
Use landmarks for orientation	1	2	3	4

Trailblazers Only (grade 10-12)

Execute a route using cardinal directions exclusively	1	2	3	4
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LIGHT BUSINESS and BUSINESS TRAVEL

Identify street layouts	1	2	3	4
Traffic patterns	1	2	3	4
Types of intersections	1	2	3	4
Cross signal intersections parallel to a major street	1	2	3	4
Identify the available sensory cues	1	2	3	4
Use appropriate cane techniques for negotiating obstacles	1	2	3	4
Solicit assistance for the purpose of orientation or making transactions	1	2	3	4
Locate a specified business and conduct a transaction	1	2	3	4

Trailblazers Only (grade 10-12)

Cross major signal intersections with left turn signals	1	2	3	4
Use bus travel skills	1	2	3	4
Use bus transfer skills	1	2	3	4

MALL TRAVEL

Maintain straight line of travel	1	2	3	4
Solicit assistance when appropriate	1	2	3	4
Locate, approach, determine direction, board, and exit an escalator safely	1	2	3	4
Locate, approach, enter, find floor buttons and exit elevator safely	1	2	3	4

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CONTESTANT'S NAME: _____

Locate, approach stairs both going up and
going down, descend and ascend safely 1 2 3 4

Trailblazers Only (grade 10-12)

Locate specified landmarks in shopping mall 1 2 3 4

Locate specific stores in a shopping mall 1 2 3 4

Student's Signature: _____

Orientation and Mobility Specialist's Name: _____

Orientation and Mobility Specialist's Signature: _____

Date: _____