

STEM (Science, Technology, Engineering and Mathematics)



2011 Hawaii FIRST LEGO League

ROBOT DESIGN CATEGORY

Mechanical Design - 1st Place

Emmanuel Lutheran School

Mechanical Design - 2nd Place

Iolani School

Programming - 1st Place

Hawaii Technology Academy

Programming - 2nd Place

E.B. DeSilva Elementary

Strategy & Innovation - 1st Place

Iolani School

Strategy & Innovation - 2nd Place

King Kaumualii Elementary

School

PROJECT CATEGORY

Research - 1st Place

Iolani School

Research- 2nd Place

**Kamehameha Middle School
(Maui)**

Innovation Solution - 1st Place

Maunawili Elementary School

Innovative Solution - 2nd Place

Aina Haina Elementary School

CORE VALUE CATEGORY

Inspiration - 1st Place

Pauoa Elementary School

Inspiration - 2nd Place

Noelani Elementary School

Teamwork- 1st Place

Molokai Intermediate

Teamwork - 2nd Place

E.B. DeSilva Elementary

*Gracious Professionalism - 1st
Place*

Molokai Intermediate School

*Gracious Professionalism - 2nd
Place*

Highlands Intermediate School

ROBOT PERFORMANCE CATEGORY

Robot Performance - 1st Place

Hawaii Technology Academy

Robot Performance - 2nd Place

Hawaii Technology Academy

MAUI DISTRICT TOURNAMENT

#1

District Champion

Kamehameha School (Maui)

Core Value Award

Maui Waena Intermediate

Project Award

Kualapu'u Elementary School

Robot Design Award

Independent

Robot Performance Award

Lanai Elementary School

OAHU SOUTH CENTRAL TOURNAMENT

District Champion

Iolani School

Project Award

Highlands Intermediate School

Robot Design Award

Punahou School

Robot Performance Award

Punahou School

WINDWARD TOURNAMENT

District Champion

Maunawili Elementary School

Core Value Award

Kaelepu'u Elementary School

Project Award

Kaneohe Elementary School

Robot Design Award

Mokapu Elementary School

Robot Performance Award

Ahuimanu Elementary School

WAIANAE DISTRICT TOURNAMENT

Core Value Award

**Nanaikapono Elementary
School**

Project Award

Waianae Elementary School

Robot Design Award

Kamile Academy

Robot Performance Award

Leihoku Elementary School

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WEST HAWAII TOURNAMENT

District Champion

Kahakai Elementary School

Core Value Award

Kohala Elementary School

Project Award

Kahakai Elementary School

Robot Design Award

Waimea Middle Charter School

Robot Performance Award

Holualoa Elementary School

UH MANOA TOURNAMENT

Core Value Award

Puna Techies

Project Award

Noelani Elementary School

Robot Design Award

Punahou School

Robot Performance Award

Hongwanji Mission School