

Let's start with the Winners of our **Core Values Awards**, which are Inspiration, Teamwork and Gracious Professionalism.

## **INSPIRATION AWARD**

Our first award for the day is the **Inspiration Award**. This award celebrates a team that is empowered by their FLL experience and displays extraordinary enthusiasm and spirit.

**This teams high energy grabbed our attention. Their arbit reaches teams from other states. In addition, their galactic presentation SHOWED the judges what inspiration is all about.**

In addition to winning the Inspiration Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Inspiration Award is:

Team #: 7868    Name: Show-Me Legos

Org/school: Community

## TEAMWORK

Our next award is the **Teamwork Award**. Teamwork is critical to succeed in *FIRST* LEGO League and is the key ingredient in any team's success. This award recognizes a team that is able to accomplish more together than they could as individuals through shared goals, strong communication, effective problem solving and excellent time management.

**This team found that working together made a task easier, especially with a little help from NASA throwing them a bone. They were well prepared to answer all the questions and told us that voting was how they chose to resolve big problems, the biggest which, according to this team, was naming their robot. Together they created a website and determined that 3 letters in a name is better than 4.**

In addition to winning the Teamwork Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Teamwork Award is:

Team #: 9148    Name: Mustang Robotics and Robot EVA

Org/school: Campbell Middle School

## **GRACIOUS PROFESSIONALISM**

Our third award is the **Gracious Professionalism Award**. This award recognizes a team whose members show each other and other teams respect at all times. They recognize that both friendly competition and mutual gain are possible on and off the playing field.

**This team really travels around! Their presentation was out of this world as they showed the judges how core values are the building blocks of life. By hosting FLL meet ups and organizing a rumble, they pull teams in like a black hole. In addition their hats are a WHOLE lot of fun....**

In addition to winning the Gracious Professionalism Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Gracious Professionalism Award is:

Team #: 17998 Name: Green Hole

Org/school: Neighborhood Group

Our second group of awards is for **Robot Design**

### **MECHANICAL DESIGN**

Our first award in this category is for **Mechanical Design**. This award recognizes a team that designs and develops a mechanically sound robot that is durable, efficient and highly capable of performing the challenge missions.

**This team is all about the BOTZ! They built their robot not from the kit, but with a little more...surgical precision. The colors on the mat may have distracted their sensors, but they sure caught the judges attention with their spiderman web.**

The winner of the Mechanical Design Award is:

Team #: 25310 Name: Briarwood Botz!

Org/school: Briarwood Elementary

## **PROGRAMMING**

Our next award is for **Programming**. This award recognizes a team that utilizes outstanding programming principles, including clear, concise and reusable code that allows their robot to perform challenge missions autonomously and consistently.

**This team split into pairs to program their initial missions, then came together to finalize lift off.**

**They were not afraid to use a couple colors to sense their way to their goal of 144 points.**

**Far from being a square, this cubic Cyber Turtle would beat a rabbit in any race.**

In addition to winning the Programming Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Programming Award is:

Team #: 33376 Name: Trailbots

Org/school: Homeschool

## **STRATEGY & INNOVATION**

Our third Design Award is **Strategy & Innovation**. This award recognizes a team that uses solid engineering practices and a well-developed strategy to design and build an innovative, high performing robot.

**The judges could tell from the start that this is a team that works together.**

**Can you imagine designing one attachment to accomplish 8 missions?**

**Their bot will not be strong armed by opponents, due to its 2-motor arm capable of completing 4 missions in one run.**

**Hang on for the shocking news:**

In addition to winning the Strategy & Innovation Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Strategy & Innovation Award is:

Team #: 31575 Name: FBW Electrifiers

Org/school: Freedom Bot Works

Our next group of Core awards is for the **Project**:

The purpose of the FLL project presentation is to show that individuals can make a difference by researching a problem, then contributing ideas and solutions to real-world issues.

## **RESEARCH**

Our first project award is for **Research**. This award recognizes a team that utilizes diverse resources to formulate an in-depth and comprehensive understanding of the problem they have identified.

**This team has a VISION for the future for astronauts. Their idea certainly doesn't crack under pressure and it eliminates boredom in space.**

In addition to winning the Research Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Research Award is:  
Team #: 31406 Name: Team Technics

Org/school: Happy Learning

## INNOVATIVE SOLUTION

Our next project award is for **Innovative Solution**. Solutions to problems come in many different forms, limited only by the team's imagination. This award recognizes a team's solution that is exceptionally well-considered and creative, with good potential to solve the problem researched.

**This team lit up the judges with their creative and colorful innovation. Turning astronaut's frowns upside down was the goal of this innovative team. Please give a warm and colorful welcome to this team.**

In addition to winning the Innovative Solution Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Innovative Solution Award is:

Team #: 32061 Name: Platinum Tacos

Org/school: Briarwood Elementary



## PRESENTATION

Our third project award is for the **Presentation**. This award recognizes a team that effectively communicates the problem they have identified and their proposed solution to both the judges and other potential supporters.

**This team thought routine was too fishy, but they are not too chicken to solve this problem. Leaving nothing to chance, they make us all wish it was Tuesday!**

In addition to winning the Presentation Award, this team is qualifying for the Kansas City Regional Championship to be held at Metropolitan Community College's Business & Technology Campus in January.

The winner of the Presentation Award is:

Team #: 35722 Name: Taco Tuesday Robotics

Org/school: Community Team

## ROBOT PERFORMANCE

Let's move on to the Robot Performance Award

This award goes to the team whose overall package of robot design, programming, strategy, and teamwork helped it to achieve the competition goal of acquiring more points than any other team.

**You might want to get out of the way when this robot takes the field. It's large, multi-purpose attachments helped them to accomplish several missions at once, and their creative use of sensors also gave them a clear advantage. With a high score of 178, their performance was a real Hole-in-One.**

The winner of the Robot Performance Award is:

Team #: 17998 Name: Green Hole

Org/school: Neighborhood Group

## **JUDGES AWARD**

Many high quality teams do not fit the mold for an existing award, but nonetheless deserve one. Some teams have a story that profoundly sets them apart in a unique way. Sometimes a given award is so close that the judges want to recognize a team's achievement. This award gives the judges the freedom to recognize the most remarkable team for which a standard award does not exist.

**When facing problems they never gave up. Their short journey in Lego World has shown how determined they are. Some may lose focus, but being supportive they will always come in first. When we give this dog a bone they will never let go.**

The winner of the Judge's Award is  
Team #: 32946 Name: Bulldogs

Org/school: Fairmount Elementary

## QUALIFYING TEAMS

FIRST looks for the most well rounded teams to advance to the next level of competition. Doing great in the Project, Core Values, Robot Design and the Robot Table shows a team's well roundness. These teams exemplify the FLL Values and understand the true meaning of *FIRST* LEGO League. Now lets see our other KC Championship qualifying teams.

### **TEAM 1:**

Team #: 32440

Name: Briarwood Blockheads

Org/school: Briarwood Elementary

## CHAMPIONS AWARD

This most prestigious award goes to the team who, in the big picture, is the strongest in all of the categories combined. The Champion's Award winner is the total package – the embodiment of the *FIRST* LEGO League vision. The Champion's Award encompasses the 9 components of our 3 Core Awards of Robot Design, Project and Core Values plus Robot Performance. This team exemplifies the FLL Values and understands the true meaning of *FIRST* LEGO League.

The FLL experience is more than building robots or attending competitions. It begins with the robot, but most importantly, it is defined by how our future engineers and scientists form a team to accomplish a difficult goal. The program impacts each of them as individuals and as team members.

This award celebrates the ultimate success of the *FIRST* mission and FLL Values. It measures how these young people inspire others about the accessibility and excitement of science, technology, and engineering while demonstrating respect, encouragement, and continued gracious professionalism.

The winner of the Champions Award qualifies for the Kansas City Championship being held at Metropolitan Community College's Business & Technology Campus in January.

**This positive and well-rounded team was out of this world! It shouldn't be a total "shock" to this team, so don't turn red. To win this award, you have to be "rockin."**

**Everyone turn and wave to congratulate** the winner of the Bingham Qualifier Champion's Award:

Team #: 41436 Name: Rockin' Rockets

Org/school: Home Group



