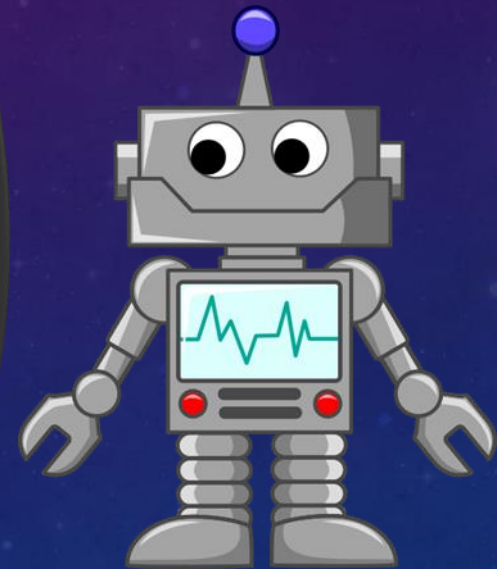
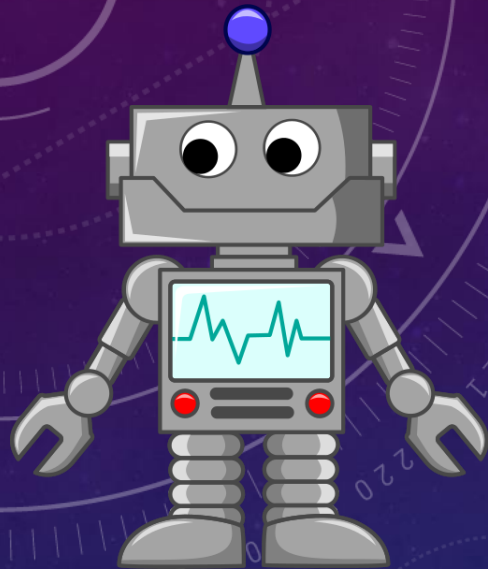


AN AWESOME CONNECTION WITH VEX ROBOTICS



**BY: YARIANIS RIVERA
VRC TEAM 2250 C
PUERTO RICO**

**In a tiny island
called Puerto
Rico there was
a girl called
Yarianis.**

**In her life she
practiced different
activities such as Girl
Scout, volleyball,
dance, drawing,
softball, soccer,
taekwondo, paint,
music band and
sculpture.**

**In each one of
them she learned
different skills
and connection
within each
activity.**



Since little Yarianis has had fun adventures but the most important thing is that she has learned.

In each one of them she learned many valuable things such as to be passionate, connect with the things she loves, show love and dedication, be responsible and organized.

Learning all this and more she has connected all the power a girl needs.

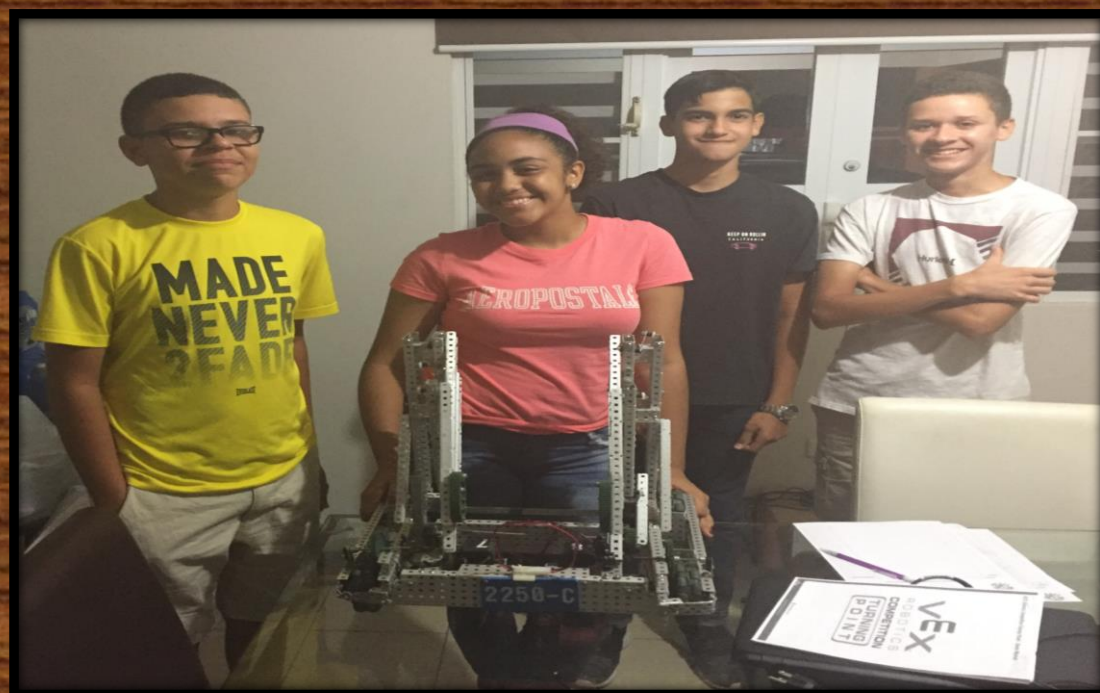
POWER
ON

Meanwhile a group of four brilliant boys dedicated to take their knowledge to the field of robotics, learning about the maximum of design, construction and programming of a robot felt an important element missing...



the power of a girl in their team. One day, they saw Yarianis and they invited her to become part of the team. They knew that Yarianis could provide great ideas for the new challenges in the upcoming VEX competitions. It was something different for Yarianis because she had never participated in anything that was related to robots but sure of herself she accepted her first challenge.

**The boys,
whose names are
Kevin, Israel, Diego and
Sebastian, were very happy and
excited. The first reunion happened in the house
of the fraternal twins Sebastian and Diego. There they
learned the instructions of the new game call Turning Point. At
First, Yarianis was excited and mostly nervous but the boys were available**



**at all times. Although her responsibility
was to design the engineering notebook,
they let her participate in other tasks. She
also learned about the names of the pieces
that are used in the VEX competitions.
Yarianis treasure her first engineering
notebook and in each step she was
connecting to a new adventure.**

Yarianis worked and tried to do her best in every reunion. The things she most liked about all this was the connection she quickly had with robotics and the team. In the reunions she took notes and pictures.

She was starting to feel more like a family in each reunion. Yarianis felt more confident with

herself and started to feel more prepare about this new adventure.



Diego



Sebastian



Knowing the boys
became more interesting
and helpful than
expected for Yarianis.

**KEVIN HELPS YARIANIS TO KNOW THE
CONTROLLER AND HAVE THE EXPERIENCE
TO DRIVE THE ROBOT. IT WAS REALLY
EXCITED BECAUSE YARIANIS HAD NEVER
DONE IT BEFORE. HE CONCENTRATES
WHEN DRIVING AND DOES HIS BEST.**

**SEBASTIAN IS ATTENTIVE TO
EVERY DETAIL OF THE ROBOT.
HE TEACHES YARIANIS THE
WORLD OF TOOLS.**

Israel



Kevin



**ISRAEL IS THE JOY OF THE
GROUP EVEN THOUGH HE
TAKES ROBOTICS A
SERIOUS WORK. HE IS
KEVIN'S EYES WHEN IT
COMES TO BEING ON THE
ROBOT TRACK.**

**DIEGO SHOWS YARIANIS
THE WORLD OF
PROGRAMMING. HE
TEACHES HER HOW TO PUT
THE ROBOT ON THE GO.**

**EVEN THOUGH MOST OF
THE REUNIONS WERE
ABOUT WORKING WITH
THE ROBOTS, THEY HAD
THEIR FUN TIME. HAVING
A LITTLE BRAKE HELPED
THEM BE A LESS STRESSED
OUT AND JOIN MORE.
WHAT'S BETTER THAN
EATING CAKE?**



HER FIRST COMPETITION HAD STARTED AND SHE WAS REALLY LOST. THANKFULLY THE BOYS HELPED HER UNDERSTAND HOW EVERYTHING WORKED AND HOW TO KNOW IF WE HAD WON OR LOST.



She got more into the robotics as soon she saw all the robots together and competing. It was a fun experience for her but stressful at the same time.



ONE DAY OF REUNION THE BOYS HAD TO FACE A PROBLEM THEY HAVE WITH THEIR CATAPULT BUT YARIANIS SOLVED IT BY THINKING ABOUT GIRLS HEAD BANDS ASSOCIATING IT WITH RUBBER BANDS. WHEN SHE TOLD HER IDEA THE BOYS STARTED TO LAUGH BUT THEN REALIZED THAT WHAT SAID YARIANIS WAS TRUE. THE RUBBER BANDS RESISTS AND MAY HELP.



**THE TEAM
WORKED
TOGETHER TO
SEE IF
YARIANIS'S
IDEA WORKED.**



**HER IDEA WORKED
WITH SUCCESS AND
YARIANIS COULDN'T
BELIEVE IT.**

**FUNNY HOW THAT DAY YARIANIS HAD TO
DRESS CRAZY FOR A SCHOOL SHOW AND
HAD A CRAZY IDEA ON THE REUNION**





THANKFULLY YARIANIS REMEMBERED HER INSPIRATION: JULIETTE GORDON LOW, THE FOUNDER OF GIRL SCOUTS. SHE IS HER ROLE MODEL BECAUSE OF ALL THE GIRL POWER SHE HAS. JULIETTE INSPIRED YARIANIS TO BE A LEADER, SERVE AND HELP OTHERS, TO NEVER GIVE UP AND TO BELIEVE IN HERSELF.

THANK YOU TO THE INSPIRATION FROM JULIETTE GORDON LOW, YARIANIS INSPIRED THE BOYS TO GIVE WORKSHOPS. MANY GIRLS APPROACHED YARIANIS TO ASKED HER QUESTIONS SUCH AS “HOW DOES IT FEEL TO BE PART OF A ROBOTIC BEING A GIRL?”. YARIANIS TOLD THEM THAT SHE FELT LIKE HOME AND AS A GIRL I SHOWED THAT I CAN DO ANYTHING AND INVITED THE GIRLS TO JOIN THE ROBOTICS.



**IN THE NEXT COMPETITIONS
YARIANIS FELT SECURE AND
HELPFUL. SHE HELPED HER
TEAM AND OTHERS.**





YARIANIS LEARNED NEW THINGS DURING THAT SEASON MAKING ROBOTICS PART OF HER LIFE. SHE MADE AN AWESOME CONNCTION WITH ROBOTICS COMPETITIONS. HER TEAM ACCOMPLISHED TO WIN AND EVERYONE WERE VERY HAPPY BECAUSE THEY HAD YARIANIS TO HELP THEM. THE BOYS GAVE HER THE TRHOPHY FOR BEING PART OF THE TEAM AND YARIANIS LEFT REALLY HAPPY AND THANKFUL.



**THE TEAM AFTER EACH
TECHNOLOGY
COMPETITION THEY
LIKE TO GO OUT AND
RELAX. YARIANIS
LIKES TO GO OUT
WITH THEM BECAUSE
SHE FEELS LIKE SHE'S
WITH HER SECOND
FAMILY. THEY HAVE
FUN AND TALK
ABOUT THEIR
EXPERIENCES. AFTER
ALL, THEY ARE
THANKFUL THAT THEY
FINALLY HAD THE
MISSING
ELEMENT...THE
POWER OF A GIRL.**

THE END



CREDITS

AUTHOR: YARIANIS RIVERA

TEAM NUMBER: 2250C

**STORY BOOK NAME: AN AWESOME CONNECTION
WITH VEX ROBOTICS**