

Bringing innovative and expanded education to schools and communities since 1986!

STAR Nova



Selected as a "Model Program" by the White House and the US Department of Education



Building new worlds with Minecraft!



***Meet Jane, the Rosy Boa at the
STAR Eco Station!***

Mt Washington Nova 3



Rocking out at the El Rey Theater!

January 30-March 24, 2017

Register Online: January 23rd at 3pm

<http://mtwashington.starinc.org>

310-904-9232 • mtwashington@starinc.org

Selected Best Program 5 Years in a Row!- LA Parent Magazine

STAR Education is the Largest Provider of Gifted & Talented Instruction in the State!

STAR, Inc. is a charitable 501(c)(3) non-profit education organization serving kids, families, schools and communities



STAR Education



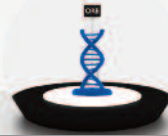
Look Who's On Our Team for S.T.E.A.M. Education: Thomas Suarez



PING
location
compass



WiTag
smartphone laser tag



ORB 3D Printer

Check out: Thomas' Youtube Feature & Apps!

You Tube



Featured on **BBC** World Horizons

<https://m.youtube.com/watch?v=RmgeiSBAXCU>

It's not uncommon to see teenagers glued to their smart phones, swiping over social media sites with the agility of ninjas. But for 17-year-old, Thomas Suarez, being on his phone is all about business. Suarez taught himself coding at the age of 7, developed his first iPhone app at age 9, and gave his first TED talk at 12-years-old, which has been watched over 4.9 million times on TED and YouTube, and translated into 37 languages: http://www.ted.com/talks/thomas_suarez_a_12_year_old_app_developer

Suarez is also the Founder and Chief Engineer of CarrotCorp Inc., a technology company that creates mobile applications for Apple iOS, Android, Google Glass and smartwatches, develops 3D printing systems and provides advanced consulting in engineering and technology. Suarez has been a guest speaker all over the world and recently returned from Cancun, Mexico, where he was the keynote speaker at ASOFOM, a conference for top-level bankers and financiers about how to support and encourage tomorrow's young innovators. He was also invited by the royal family of Saudi

Arabia to speak at the MiSK Global Forum, an initiative to empower the youth of the region to become global citizens and to lead the way for the sustainable development of Saudi Arabia.

STAR: What led you to start coding?

TS: I've always been fascinated by technology. For as long as I can remember I've tinkered with it, even taking apart old VCRs to see how they worked. Initially, I was interested in developing for the Mac platform, and then when the iPhone came out, I wanted to develop apps for it. Through online tutorials and experimentation, I taught myself iOS development skills.

STAR: Did you understand coding right away or did it take some practice?

TS: My coding journey has always been about experimentation. I learn best with a hands-on approach. At the time, there wasn't anywhere to go for someone my age to learn coding, so it was really about trial and error. Without trial and error, I wouldn't be the developer I am today.

STAR: How did you get the opportunity to speak at TEDx and end up on TED.com?

TS: There was a TEDx event in Manhattan Beach and the education foundation was involved with the planning of it. They had heard about me, and the app club (app city) I had started at my middle school, and invited me to speak. The TEDx talk went extremely well and they ended up publishing it on TED.com due to the high demand for it.

STAR: How did you become involved with STAR?

TS: At a Google IO viewing event I attended in 2013, I met a STAR representative. We began to discuss AppCity and all the exciting programs STAR was doing with technology and that's when I formed a working relationship with STAR. It's been awesome ever since.

STAR: Where do you want to be in 10 years?

TS: In the future I would love AppCity and coding education to become prominent, and I look forward to developing and working with upcoming technologies.

Mt Washington STAR NOVA 3
STAR Nova Dates: Jan 30, 2017-March 24, 2016

Welcome to the STAR NOVA Program! STAR NOVA invites ALL students to enroll in NOVA classes that are taught by experienced instructors who are specialists in their field.

HOW TO REGISTER

You can REGISTER ONLINE!

<http://mtwashington.starinc.org>

If you are unable to register online, please contact your site director to obtain a registration form. Please note, NO PHONE CALLS will be made to let you know you are enrolled, unless classes are canceled or full.

NOVA MEETING PLACE: KINDER YARD CIRCLE TABLES.

GETTING TO YOUR STAR NOVA CLASS

Kindergarten

Students will be picked up from the Kindergarten yard.

1st - 5th Grade

Students will meet their teachers in the Kindergarten yard.

AFTER YOUR STAR NOVA CLASS

Students will need to be picked up from the Kindergarten yard.

K-1st grade students who are not in an after school childcare program MUST be checked out by a parent, legal guardian, or person authorized by their parent.

2nd-5th grade students will be released to the yard. Please be on time to pick up your child because STAR is not responsible for your child before and after class.

REGISTRATION FEE

A \$10 fee is required for each student PER SESSION to cover insurance and registration costs. This fee is non-refundable and is not applicable toward the cost of the classes.

Students CURRENTLY enrolled in the STAR Galaxy Program DO NOT pay the \$10 registration fee.

ABSENCES

Please contact your STAR NOVA Director if your child will be absent.

If your child is absent from school, it is school policy that he/she cannot attend STAR NOVA that day.

REFUND POLICY

1. No refunds of any kind will be given after the first week of attendance.
2. We reserve the right to cancel any class due to insufficient enrollment. Should such an event occur your money will be credited.
3. Tuition will not be refunded if your child misses a class, quits, or is asked to leave due to disruptive behavior.

BEHAVIOR POLICY

STAR NOVA reserves the right to dismiss students whose behavior proves disruptive to other participants. In such cases a consultation will be held with all relevant parties before any action is taken. No refund will be offered in such cases.

SCHOLARSHIPS

Scholarships are available on a sliding scale basis. Scholarship paperwork MUST be submitted by **January 27, 2017** along with a check for 50% of the total fee INCLUDING REGISTRATION FEE. Please see your STAR NOVA director to inquire for more information.

**If you have any questions, or for information about school closures and minimum days
contact your STAR NOVA Director, at (310) 904-9232 and mtwashington@starinc.org**

STAR WEDNESDAYS

Important Note: 3rd- 5th Grade Classes
"All STAR classes incorporate advanced enrichment curriculum for 3-5th graders to appropriately challenge and creatively stimulate our older STAR students."

STAR TUESDAYS

GAMESCHOOL: MINECRAFT: ULTIMATE MINECRAFTER

Explore the many different ways Minecraft can create a fun and rewarding experience for you. Every week is a different build prompt, where you will have a limited amount of time to work on your own or with your fellow Minecrafters to build something creative and astounding. We will also play a variety of Minecraft games specifically designed for our class to practice our teamwork and problem-solving skills. Use your ultimate skills to become the Ultimate Minecrafter!

NOTE: Limited to 12 students maximum.

A part of the STAR S.T.E.A.M. Initiative, this class utilizes multiple disciplines (Science, Technology, Engineering, Art, Mathematics) to convey crosscutting concepts.

Day: Tuesday

Time: 2:00 PM - 3:00 PM (TK-1)

Fee: \$152

Date: 1/31/2017 - 3/21/2017

STAR MINECRAFT SAGA: ESCAPE FROM ATLANTIS!

After a plane crash in the Atlantic Ocean, you and your fellow Minecrafters find yourselves trapped in the mysterious underwater city of Atlantis. Survival will depend on learning to master the magic and technology the Atlanteans left behind. Escaping will be harder: though the Atlanteans have long-since disappeared, something in Atlantis is still alive. . . and it doesn't want to let you go. This is a sandbox-style Minecraft Saga adventure set in an abandoned underwater city. Students will work together to explore the lost city of Atlantis, discover its secrets, and find a way to escape to the surface.

NOTE: As this is an advanced Minecraft adventure, students should have experience with Minecraft before joining this class. Limited to 12 students maximum.

A part of the STAR S.T.E.A.M. Initiative, this class utilizes multiple disciplines (Science, Technology, Engineering, Art, Mathematics) to convey crosscutting concepts.

Day: Tuesday

Time: 3:00 PM - 4:00 PM (1-6)

Fee: \$152

Date: 1/31/2017 - 3/21/2017

SKATEBOARDING: BOARDERZ

Learn the basics of skateboarding from pushing, braking, and turning to advanced moves like kick flips, tail slides, and carving. Join STAR's exciting skateboarding safety and instruction class and you'll be on your way to rival pros like Tony Hawk and Ryan Sheckler! Our professional skateboarding instructors will conduct weekly skill assessments for both beginner and experienced skateboarders as they learn a series of progressive moves from the Boarderz "tricktionary". Students develop skills at their own pace, and learn important "Skate Safe Techniques" to promote skateboard safety. We encourage students to bring their own helmet, elbow pads, knee pads, and wrist guards designed for skateboarding.

NOTE: Limited to 10 students maximum.

Boards will be provided during class time.

Day: Wednesday

Time: 3:00 PM - 4:00 PM (TK-1)

Fee: \$136

Date: 2/1/2017 - 3/22/2017

SKATEBOARDING: RIPPERZ CLASS

Want to be the next Nyjah Huston? Take your skateboarding skills to the next level in this advanced skateboarding class. In Ripperz, skateboarders will learn the biomechanics of ollies, grinds, and flip tricks! Each class you'll learn and practice the "trick of the day" and get individualized instruction on how to master it. Our professional skateboard instructors focus each class on skateboarding safety as they show you how to develop greater board control, "switch stance" skating, and teaching the newest and most advanced skateboard tricks. A skills assessment is required to determine eligibility for this class. Must be able to drop-in and kick turn on the ramp, and have a strong "push". We encourage students to bring their own helmet, elbow pads, knee pads, and wrist guards designed for skateboarding. Boards will be provided during class time.

NOTE: Limited to 10 students maximum.

Day: Wednesday

Time: 4:00 PM - 5:00 PM (1-6)

Fee: \$136

Date: 2/1/2017 - 3/22/2017

ROBOTICS: ANIMAL HABITAT RESCUE

Get your rescue bots ready to help baby sea turtles, create conservation areas, and rebuild the bamboo forest! Design solutions to real-world science and technology challenges through programming and building attachments for Wonder Workshop's Dash and LEGO Mindstorms robots. Using the LEGO Mindstorms kit, students will apply the Engineering Design Process as they prototype their attachments. This session, students will build meaningful relationships with their peers as they work in teams to complete challenges from actual robotics competitions, and learn about how robotics and technology can be used to benefit both humans and animals.

NOTE: Limited to 12 students per class.

A part of the STAR S.T.E.A.M. Initiative, this class utilizes multiple disciplines (Science, Technology, Engineering, Art, Mathematics) to convey cross-cutting concepts.

Day: Wednesday

Time: 3:00 PM - 4:00 PM (TK,1)

4:00 PM - 5:00 PM (1-6)

Fee: \$152

Date: 2/1/2017 - 3/22/2017

STAR THURSDAYS

SPORTS: BASKETBALL STARS

Take it to the hoop with an alley-oop! Our spirited coaches will teach you fresh ball-handling skills, game strategies and passing techniques to bring your game to the next level. Try your new moves during in-class scrimmages that leave you feeling like a pro. Focus your training and game day skills in this popular STAR class! Your team will even prepare to compete in our STAR basketball tournament at the end of the session.

This is a two-session commitment that culminates in a basketball tournament. All fees include tournament fees, t-shirt and a medal.

Day: Thursday

Time: 3:00 PM - 4:00 PM (K,1)

4:00 PM - 5:00 PM (2-6)

Fee: \$272 (2 session fee)

Date: 2/2/2017 - 5/25/2017

No class: 4/13/2017

SCIENCE: ZIP! BLIP! WHIZ! BLINK!: THE BIG BRAIN CONNECTION

Here's your chance to really get the most out of your brain! Dive into your head and examine the brain, as you learn how your mind and body work together. Explore your taste buds, as you find out how to trick your brain into thinking salty is sweet! Use your smarts to build an amazing neuron that really lights up! Don't blink! or you might miss the all-new, mind-blowing optical illusions happening right in front of your eyes. This brand new class increases brain power and includes take-home, brain-boosting activities for parents and students!

Note: Some lessons include food products.

Please contact science@starinc.org or let your site director know if your child has any food related allergies so we can best accommodate your child.

Day: Thursday

Time: 3:00 PM - 4:00 PM (TK,1)

4:00 PM - 5:00 PM (1-6)

Fee: \$144

Date: 2/2/2017 - 3/23/2017

STAR FRIDAYS

SPORTS: GYMNASTICS FUNDAMENTALS

Learn to roll, cartwheel, and somersault your way to great body fitness. Students will warm up properly with breathing, stretching exercises, and physical conditioning. You'll have a blast while you practice and master basic gymnastics techniques and moves in a safe environment. Your parents' jaws will drop when you show off your gymnastic prowess at the end of the session demonstration.

NOTE: Limited to 12 students maximum.

Day: Friday

Time: 3:00 PM - 4:00 PM (TK-1)

4:00 PM - 5:00 PM (1-6)

Fee: \$144

Date: 2/3/2017 - 3/24/2017



STAR EDUCATION PRESENTS

Winter ROCK THE 6TH ANNUAL FEST!

SUNDAY, JANUARY 22ND, 2017 ★ 9AM-6PM
AT THE WORLD FAMOUS EL REY THEATRE!



**For tickets or more information visit rockstarmusiceducation.org,
email rockstar@starinc.org or call 310-678-7283**



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STAR Eco Station



STAR Eco Station Needs Your Help: Auction Items Please



Auction Items

Electronics, Home Goods, Gift Cards

STAR Eco Station Wish List

Simple Green cleaner

Sponges

Cotton Balls

Q-Tips

Disposable Gloves

Environmentally Safe Dish Soap

Blankets

Towels

Pet beds

Now that we have gotten through holiday season and entered the New Year, you may find yourself looking around your home wondering how you are going to make room for all of the extra gifts you accumulated. Don't worry, STAR Eco Station can take them off your hands and you can contribute to a worthy cause.

The STAR Eco Station is a non-profit rescue so we are always looking for help in providing the best care possible for all of our rescued animals! In an effort to help raise funds to support the facility we are planning an auction. All money generated by the auction will go directly towards the care and well being of all the animals, as well as help in the construction of a brand new enrichment area for our bobcat!

Generating funds for the daily care of over 200 rescued animals is already a steep hill to climb, so when extra projects come up it really stretches our resources. It is time for our bobcat, Lulu, to receive a new home to live in to help improve her quality of life. So if you receive gifts that just aren't you, or that you already have, think of us and donate so we can auction them off to help with the construction of her new enclosure.

In addition, we are always in need of a variety of cleaning and first aid supplies that are used in the care of our animals. Some things the STAR Eco Station is constantly in need of are Simple Green cleaner, sponges, cotton balls, Q-Tips, disposable gloves, environmentally safe dish soap and

cleaners. Lots of our animals like soft and cozy things to cuddle up with, so any clean clothing, towels, blankets or pet beds will also go a long way. If you have any other items you are thinking about donating to the STAR Eco Station but are unsure if it is something that can be used, feel free to contact us.

Happy New Year from all us at the STAR Eco Station and thank you all for your continued support, keepin' it wild!

For more information please email us at ecostation@starinc.org or call us at 310-842-8040

Nova Session 3: January 30 - March 24, 2017



MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

**GAMESCHOOL:
MINECRAFT: ULTIMATE
MINECRAFTER**
2:00 PM - 3:00 PM (TK-1)

**STAR MINECRAFT SAGA:
ESCAPE FROM
ATLANTIS!**
3:00 PM - 4:00 PM (1-6)

**SKATEBOARDING:
BOARDERZ**
3:00 PM - 4:00 PM (TK-1)

**SKATEBOARDING:
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4:00 PM - 5:00 PM (1-6)

**ROBOTICS: ANIMAL
HABITAT RESCUE**
3:00 PM - 4:00 PM (TK,1)
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**SPORTS:
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3:00 PM - 4:00 PM (TK-1)
4:00 PM - 5:00 PM (1-6)



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