

START DREAM BIG

AUGUST 2019, NEWSLETTER

INSPIRING KIDS TO DREAM BIG

CODING AND ROBOTICS CLASSES FOR KIDS

12 SUCCESSFUL CLASSES • 141 STUDENTS ATTENDED • UNLIMITED POSSIBILITIES



Bringing Hope and Opportunity for all

CODING CLASS PURPOSE



The goal of these classes is to increase interest in computer programming careers and increase diversity in the computer science workforce; ensuring that enough young people are inspired. At no cost to the students, Start Dream Big wants to expose them to an environment that unleashes their own potential, to disciple the next generation of community leaders to grow spiritually and gain life skills that will encourage them to lead in their homes, workplaces and communities.



**Photos taken during our Robotics class 2017-2018*



WHY WE DO WHAT WE DO

77% of parents say they do not know how to help their child pursue computer science. This percentage increases to approximately 83% for lower income and non-college graduate parents or guardians. Yet being encouraged to pursue computer science by a parent or guardian is a primary motivator for Women, Blacks and Hispanics.

DIRECTIVES



ABOUT START DREAM BIG

Start Dream Big is a 501(c)(3) non-profit organization located in Sacramento, California, dedicated to giving every kid/student in underrepresented communities the opportunity to learn computer programming and robotics.

Our mission is to create opportunities for kids (4th - 8th grade) to discover a world of unlimited possibilities through learning basic computer code and engineering principles all while having fun.



CONGRATULATIONS LEVEL 1 AND 2 ROBOTICS CLASS – SPRING 2019 AT NEW SEASON



Level 1 has 14 more graduates!

Completing the 8 week session, these students built a robot and tackled some amazing coding tasks. Seeing their creativity, problem solving and teamwork is always a great thing. This group especially was always ready to participate in class, ready to help others and ready to create. Great job students!



Our first EVER Level 2 class brought back 10 prior students. Some of these student participated in our first ever Level 1 class over a year ago and never stopped keeping in contact with us, always wanting to learn more. We were so excited to have them with us again. Level 2 dived deeper into robotics and coding where they quickly grasped the lessons and finished tasks, making us all very proud of them.

IN THE COMMUNITY

Impact doesn't just happen in the classroom, but going out into the community too.

We love community events. Participating in the first Sacramento Sheriff's Actives League - Summer Adventure Camp, was a great opportunity. Two workshops were conducted for students at Bowling Green Elementary. On the first day of camp students were able to experience STEM through robotics.

Partnering with Fruitridge Community Collaborative and Hack the Park, we were able to introduce robotics in neighborhood parks, bringing STEM close to home for these kids.



Through our hands-on robotics activities at these events, we break down thoughts that robotics and coding is complicated and hard or are only for smart kids, giving them an opportunity to see for themselves that it is possible to unleash their potential in new things.



OVERALL ACHIEVEMENTS SINCE 2017

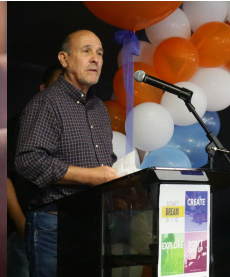
19+
COMMUNITY
EVENTS

1000+
STUDENTS
INFLUENCED

141
STUDENTS
ATTENDED

12
SUCCESSFUL
CLASSES

PHOTOS FROM OUR GRADUATION EVENTS



PREVIOUS GRADUATION GUEST SPEAKERS



Principal Chief Engineer
Rathish Jaybharathi
Intel Corporation



CEO
Jeff Bradford
Bradford Technologies



DEPUTY
Elisha Johnson
Sacramento Sheriff



Chief Innovation Officer
Louis Stewart
City of Sacramento



PASTOR
Phyllis Towles
New Season



Teacher High School Eng.
Davis, Ken
SES Robotics

BE A PART OF SOCIAL GOOD

LETS INSPIRE TOGETHER

We hope that you will stand by our side in this great endeavor of equipping and inspiring kids in our communities to Dream Big. Thank you very much for considering this opportunity that together we can bring hope and opportunity for all.

Start Dream Big is registered as a public 501(c)(3) non-profit organization, which means that we are not doing this to make money, we are here to advance STEM education for middle schools students, disadvantaged teens and low-income youth. Help us eliminate the financial barrier to keep these classes available at no cost to the student.

Any donation is appreciated and will go directly towards the expansion of our program in the community. All donations are fully tax-deductible

We will unleash the next generation of community leaders to grow spiritually and gain life skills who will lead in their homes, workplaces and communities.



ONLINE

Using your credit card or your PayPal account, you can give securely at:
<http://startdreambig.org/donations>

CHECK

Write a check to
Start Dream Big
P.O Box 2218
Elk Grove, CA 95759

GET IN TOUCH

If you have any questions regarding anything, please reach out to Suzanne Tobias at (916) 208-5869 or by email at startdreambig@gmail.com

www.startdreambig.org

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