

### What is SoSA?

SoSA contributes to the growth of scientific infrastructure and stimulates progress in the Caribbean

SoSA is a non-profit organization whose mission is to use avant-garde science as a vehicle to advance the economic and social prosperity of Caribbean countries.

#### S.T.E.P.S.

STEM Talent Expansion through Promotion of Science

The developed world has invested in STEM to drive their economies and revolutionize the world into a highly technological environment. Science education must be enhanced and scientific research expanded in the Caribbean for the youth to be globally competitive and functional in tomorrow's world. S.T.E.P.S. is an outreach program designed for low socioeconomic elementary (Jamaican primary school: 4<sup>th</sup> & 5<sup>th</sup> grade) and middle school levels (Jamaican high school:7<sup>th</sup> and 8<sup>th</sup> grade) to have accessibility to engaging scientific explorations. This program allows such students the opportunity to gain first hand experience with socially relevant and exciting scientific inquiry to increase their interest in science, create awareness of the importance of science in their daily life and its possibilities for the progression of lamaica





S.T.E.P.S. provides opportunities for Jamaican primary and junior secondary students to engage in exciting, cutting edge scientific activities to gain positive and empowering scientific experiences prior to them selecting their subject specializations.

S.T.E.P.S. provides a platform for young scientists (including Bachelors, Masters and Doctoral science students) to mentor and motivate the new generation of scientists.

## IT'S WORTH A

10

Just \$10 can ignite scientific literacy.

#### Contribute today!

\$10: Stationery for students

\$20: Help 2 students complete a cuttingedge scientific workshop

\$50: Science kits for discovery

**\$100: Sponsor a science** entrepreneur

\$200: Equipment for students

\$1500: Build science labs in schools





# Educate a child - It's Worth A 10!

80% of pilot workshop students now consider science as a career choice.





#### www.thesosa.org

Email: admin@thesosa.org Twitter: /thesosaorg, YouTube: /user/thesosaorg Facebook:/SocietyforScientificAdvancement