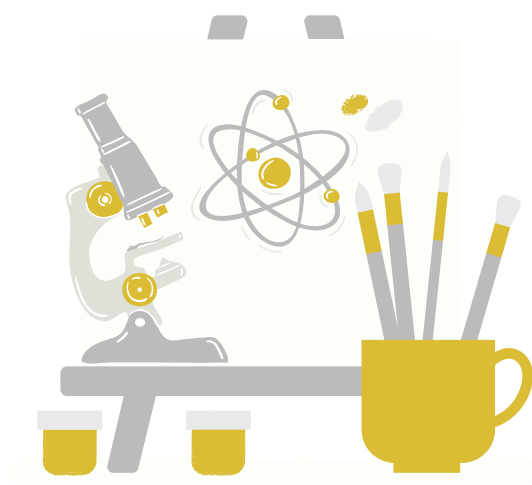


Marsha Russell, a Jamaican teacher and recipient of an **ITEN Teacher Leadership Fund**, is implementing a series of actions on STEM education and leadership in her country.



Her project focused on developing and disseminating **innovative teaching approaches** on how to integrate **STREAM** education (particularly science, English language, visual arts, and mathematics) into **primary education**, helping teachers with basic strategies to make this integration more seamless.

She initiated her work by assessing teachers' awareness of STREAM through surveys disseminated among potential beneficiaries of her initiative.

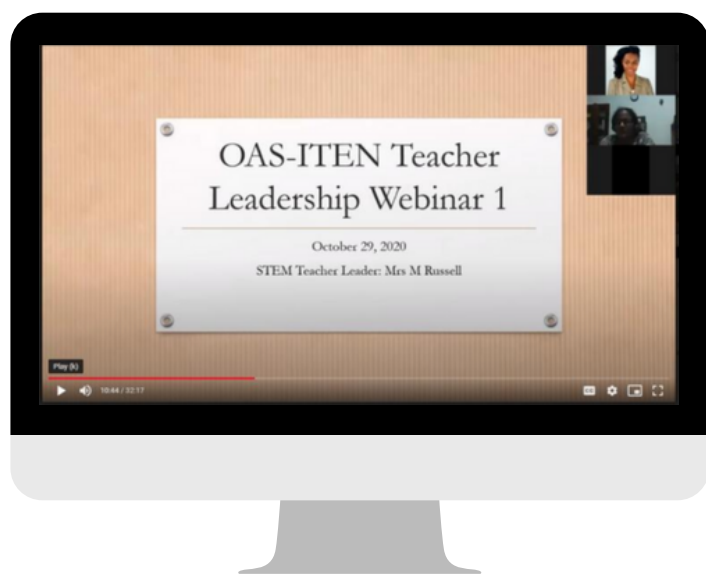


The results culminated in the development of a series of webinars, titled **OAS-ITEN Teacher Leadership Project Webinar Series**.

Among its main topics were the following:

- Initial orientation: What is STEM, STEAM, STREAM?
- Planning a STREAM lesson
- A STREAM forward: Fostering collaboration between teachers in different disciplines
- The Journey: What have you learned?

Throughout the course, Marsha also supported participants to create STEM-integrated lessons across their content areas.



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teachers

participated in the training and are now **future STREAM mentors**

Participants included Delanie Webley-Brown, Monique Wright, Natalee Hines, Winston Orr, Venesha Wilcock, Vincenzo Crawford, Shawn Doman, Ms. Carty, Tracey Wilson, David Wilson, and Ramona Shaw.

"The participants have shown excitement and interest in incorporating these practices and they believe that projects of this nature will only help to sharpen their tools in the delivery of excellent lessons geared for the 21st century learner." - Marsha Russell

The main outcomes of her efforts were:

- Teachers becoming more proficient in STREAM education.
- Teachers receiving practical tips to implement in the classroom
- Teachers showing the integration method during classroom observations
- Teachers receiving supporting materials, such as a science toolkit, a STEM activity booklet, and recognition plaques to show their involvement in the project
- Trained teachers to serve as resource persons to assist other teachers in their respective schools

"This experience has given me a renewed appreciation for the value of my contribution as a teacher in helping to shape my students to be functional citizens within the global community." - Participant

