

ANNUAL REPORT



Commonwealth of The Bahamas

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INTRODUCTION

The GLOBE Program began in the Bahamas in July 1997, under the Ministry of Education.

In July 2005, the leadership was transferred to The Bahamas Department of Meteorology, under the Coordination of Mr. Godfrey Burnside and assisted by Mr. Roger Demeritte.

This team began the development of the program in the Government Schools, and later the Private Schools.

The program started with Government Schools namely Sandilands Primary and S.C. McPherson Junior High School along with Queen's College Primary School (a Private School).

Many challenges have incurred from our Government Schools but immeasurable success has been achieved with Queen's College Primary.

We have embarked on growing our school introduction of the GLOBE Program in our Private Schools and our only university—University of The Bahamas (UB)—along with another Technical training Institute in one of our more remote islands. Both UB and our Technical Training Institute have expressed an eager interest in welcoming the program.

The instrument of choice we have decided to use is the Davis Instrument VantagePro2 as this will allow the exchange of data via weather link to some of our partners.

Initial dialogue has begun with our partners at the Ministry of Health, Department of Health, Department of Environmental Health, Ministry of Education, University of the Bahamas, BREEF, Bahamas National Trust, Nature Conservancy and Bahamas Agricultural and Marine Institute.

We are seeking to target new schools, about another four (4) by December 2018, with additional schools by March 2019.



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THE GLOBE PROGRAM

Although in its infant stage, preparations have begun for a GLOBE Program workshop during October 2019 that would include the Mosquito Protocol and Atmosphere and Climate.

Additionally, we are scheduled to meet with the Minister of Education and our partners by the end of November 2018 with a view to further promote GLOBE by exploring methods of possibly introducing the program into the school's curriculum.

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EDUCATION

Ministry of Education meeting with Minister and Curriculum Planners and make their team aware of program, knowledge and progress of GLOBE Program in the Bahamas.

GLOBE Program workshops with teachers and students, along with a few of our partners.

The Bahamas Reef Environment Educational Foundation (BREEF) foundation would hold science camps with a view of encompassing the relevant Globe protocols as a part of their research program while enhancing data collection for GLOBE.

The telecommunications providers would set up WIFI in all schools, this would afford all students and teachers to use smart phones, iPad and computers to research subject matter and google information related to subject. This can greatly enhance data collection and the uploading of this data in a timely manner and on a consistent basis.

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SCIENCE

We are encouraging our partners to set up workshops, camps and field trips for our students and teachers to enhance their knowledge about science, climate change and the importance of the environment—how to keep it clean, whether land, sea or clean air.

The expansion of GLOBE in the new schools will be done primarily in conjunction with teachers that are highly specialized and are seeking to employ students to engage in greater retrieval of data not only to share on the GLOBE data network but for further research that can be shared on a national level and ultimately at the International Annual Student's Forum.

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TECHNOLOGY

We are encouraging our students and teachers to make use of the advancement in technology, and how it can improve their knowledge and awareness of the gadgets and software available.

We have embarked on the use of the Davis Instrument that would show them what technology can do, apps, weather links and storage of data for future use and current exchange of data.

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COMMUNITY

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COMMUNICATION

This is an area that needs great improvement as the program is in its transitioning stage and will therefore continuously seek to attract future members that can assist in this endeavor.

A vigorous campaign drive by our small volunteer group to increase awareness of the program is the way forward.

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STAFF

The GLOBE Program in the Bahamas has no staff.

The persons involved are volunteers.

I have single handedly carried out the development of the program in The Bahamas and recently have introduced Mr. Ian McKenzie into the program to assist with the development, coordination and succession of the program.

Other persons have expressed a genuine interest in joining Mr. McKenzie in furthering the program within the The Bahamas. The prospect for growth remains high at this time once a genuine commitment can be fostered from the aforementioned persons.

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APPENDIX

References:

Bahamas Coat of Arms (cover page)

Available at:

<http://www.bahamas.gov.bs/wps/portal/public/about%20the%20bahamas/national%20symbols//>

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