**Science Department Introduction**

Team work makes the dream work. The Science Department is eager and ready to get started with the new normal of virtual learning. We have high expectations from our students in terms of behavior, attitude and effort. We will create a positive learning environment that involves engaging, stimulating and critical thinking lessons. The Science Department teachers are always available and willing to work along with parents in achieving the best possible outcomes for their children. There are two pathways students are able to choose from the Magnet Program. They are, Academic Science and Pre-Allied Health. Our team is small but our hearts are large with enthusiasm. We look forward to working together to make this year a successful one.

Our Team Members are:

Mrs. Johnette Ferguson-Morris – Biology/ Pre-Allied Health (Head of Department)

Ms. Glathonya Sands- Biology/Pre-Allied Health

Mrs. Suzanne Ulysse – Biology

Ms. Donniqua Rolle-Biology/Pre-Allied Health/Health Science

Ms. Antoinette Ferguson-Health Science/ Chemistry

Mrs. Candia Neely- Physics

Mrs. K. Gopal-Chemistry

**SCIENCE COMPETITIONS**

 Ministry of Social Services and Urban Development –Department of Gender and Family Affairs hosted a video competition for girls entitled International Day of Girls In Science Education. Three remarkable young ladies from eleventh grade (11th) Shavanti Young, Vandeleeza Hepburn and Kentia Milton entered the competition. Each student selected a different topic to focus on discussing Sustainable Development Goals as it relates to STEM challenges. The winners for each topic were announced during an awards ceremony held at Government House February 24, 2020.

Vandeleeza Hepburn was the winner for the topic she selected and also was chosen to give the vote of thanks on behalf of the participants. Shavanti Young was second runner up for the topic she selected and Kentia Milton placed third in her topic selection.

**ENVIRONMENTAL SCIENCE CLUB**

The Environmental Science Club has an enrollment of eighty (80) students and growing. Students are excited to participate in gardening activities to help with the beautification and preservation of the school’s campus. They have also launched a Clean Campus Campaign along with a helpful schedule to assist with the collection of litter daily during break and lunch times. The club also partnered with WasteNot Bahamas Ltd. January 2020 to collect plastic bottles to be recycled. Over two thousand plastic (2000) bottles were collected and transported to WasteNot Bahamas Lt. recycling facility before school closed due to COVID-19. Also, during the first week in March WasteNot Bahamas Lt. provided an enclosure to store the plastic bottles.

**BAHAMAS ENVIRONMENTAL STEWARD SCHOLAR**

Dominique Bowleg (class of 2020) former Vice President of The Environmental Club was one of four students selected to receive a scholarship from Bahamas Environmental Steward Scholars (BESS) Program to attend the Island School on Eleuthera and will also intern at Bahamas Reef Environment Educational Foundation BREEF. She hopes to focus on a career researching new marine plants and invertebrates and would also like to help protect key species with new legislation to prevent depletion of our fisheries resources.