# Calendar 2020

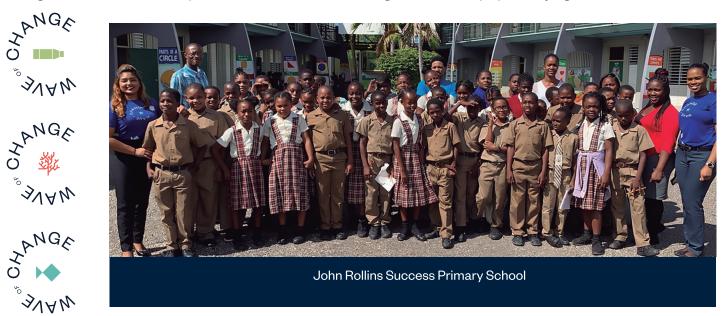








Our movement entitled, "Wave of Change," focuses on the Oceans and hinges on 3 integral pillars: Elimination of Single-use Plastics, Responsible Seafood Consumption and Improvement of Coastal Health. Through this initiative, we have visited schools in our community to promote the importance and awareness of the Oceans, our actions and the environment to the youth of Jamaica. In keeping with our Coastal Health theme, the children received a presentation entitled, "What is a Coral?" learning about the importance of Coral Reefs and the ways they can contribute to its preservation. The children made handicrafts of Corals, as well as a drawing contest. In this calendar, you can see see the 12 best drawings, as selected by a panel of judges



We would like to thank the administration and students of the John Rollins Success Primary School for their time, interest and efforts in making this calendar a success. We are grateful to have you ride the #WaveofChange with us!



1st - New Years Day

Even though it looks like a plant, coral is an **animal** that lives in tropical waters, stays in one place and lives in groups.

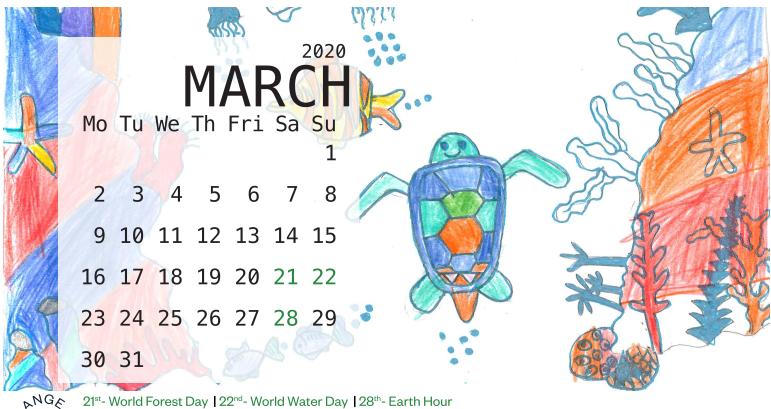






2<sup>nd</sup>- World Wetlands Day 14<sup>th</sup>- Valentine's day 26<sup>th</sup> - Ash Wednesday

These animals are made up of polyps, which attach themselves to a rock by building a skeleton-like base to hold it in place, similar to the way roots hold a tree in the ground.



After the coral polyp is attached, it creates new polyps that group together to make colonies.

These are living colonies that connect to other coral colonies and form Coral Reefs.





 $10^{th}\text{-}\operatorname{Good}\operatorname{Friday}\,|\,12^{th}\text{-}\operatorname{Easter}\operatorname{Sunday}\,|\,13^{th}\text{-}\operatorname{Easter}\operatorname{Monday}\,|\,22^{nd}\text{-}\operatorname{Earth}\operatorname{Day}$ 

Coral Reefs provide homes for enormous numbers of sea creatures. Corals are related to sea anemones and Jellyfish. Some can even sting!



10<sup>th</sup>- Mother's Day | 22<sup>nd</sup>- International Day for Biological Diversity | 23<sup>rd</sup>- World Turtle Day | 25<sup>th</sup>- Labour Day There are both Hard and Soft Coral. The Hard coral forms the structure of the reef, with a sharp skeleton and doesn't move.





5<sup>th</sup>-World Environment Day | 8<sup>th</sup>-World Oceans Day | 21<sup>st</sup> June- Father's Day

Soft Coral doesn't have a hard skeleton or create reefs. They support themselves using sharp spikes, are more colorful and sway with the moving waters.

2020 JULY Mo Tu We Th Fri Sa Su 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



The coral polyps eat small animals called plankton, as well as algae. The algae gets their food from the sun through photosynthesis. This is why coral reefs form close to the surface of the water and in clear waters.





1st- Emancipation Day I 6th- Independence Day

Corals get their colours from extremely tiny algae called zooxanthellae, that live in their tissues and is also their main source of food.



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16<sup>th</sup>- International Day for the Preservation of the Ozone Layer | 19<sup>th</sup>- International Coastal Cleanup Day Coral Reefs can be damaged in many ways, including; overfishing, pollution, when boats hit them and when humans

break them off, stand on them or damage them.





5th- World Habitat Day 19th- National Heroes Day

Corals also undergo Bleaching. Due to pollution or when waters are too warm, the corals will expel the algae from their tissues, leaving them white and without colour. This does not mean they are dead but they are not healthy.





Coral Reefs are very important because they provide protection of coastlines from erosion, food from fishing, a home to a vast number of marine creatures, a beautiful tourist attraction, an integral part of the marine ecosystem and even medical discoveries, such as medicine for cancer.



DECEMBER

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 $24^{\text{th}}\text{-}$  Christmas Eve |  $25^{\text{th}}\text{-}$  Christmas Day |  $26^{\text{th}}\text{-}$  Boxing Day |  $31^{\text{st}}\text{-}$  New Years Eve

The world's largest Coral Reef is the Great Barrier Reef off the coast of Australia. It is 1600 miles long and can be seen from space.







## **JANUARY**

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## $\mathsf{MAY}$

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# **SEPTEMBER**

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#### **FEBRUARY**

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## **MARCH**

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## JULY

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## APRIL

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## **AUGUST**

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# DECEMBER

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