



## Fragments of Hope

### The Belize Coral Reef System and Climate Change

The Belize Coral Reef System is the second largest coral reef complex in the world and a designated UNESCO World Heritage Site. Fragments of Hope is a conservation charity based in Belize which works tirelessly to protect and preserve the coral reef from the impact of climate change.

In this learning programme, learners will explore the needs of animals and plants found in the Belize Coral Reef System, and consider their role as global citizens within the context of United Nations Sustainable Development Goals.

This programme is called Fragments of Hope as a dedication to this charity's vital work contributing towards global sustainability.

***If you would like to donate to the Fragments of Hope charity, you can do so here.***



# Fragments of Hope

## The Belize Coral Reef System and Climate Change

*The programme consists of 30 x 20-minute learning activities for use individually or combined to create single lesson plans/ learning programmes run over several weeks.*

### **Learning Activities Summary and UN SDG Mapping**

*These activities are designed for engagement with 7-9-year-olds.*

*Learners become:*

***Nature explorers***– exploring the Belize Coral Reef System in order to understand the natural world of coral reefs

***Scientific researchers*** – examining the science and geography behind coral free environments

***Innovators and campaigners*** – investigating work underway to preserve this natural wonder and consider what we can do individually and together to help.

*Some activities include links to external websites. We have no control over the nature, content and availability of those sites. The inclusion of any links does not necessarily imply a recommendation or endorse the views expressed within them.*



# Fragments of Hope

## The Belize Coral Reef System and Climate Change

### ***Introductory Film***

***Fragments of Hope: Introduction Film (3 minutes, 15 seconds)***

*Class watch together or individually as an introduction to the learning programme. Combine with a KWL discussion at the outset of your learning (What you **Know**; **Want to Know**) and KWL discussion at suitable end of programme block (What you've **Learned**).*