One big question: How do we affect rainforest deforestation and how does it affect us?

One big product: Environmentally friendly/antipalm oil tote bags/ monsoons shelter

One big community deed: Adopt an orang-utan

One big trip: Chester Zoo rangers

VIP: (Very Inspirational Person): Jane Goodall and David Attenborough

As artists we will...

- ... draw and plan a design suitable for printing
- ...print onto different materials
- ...learning about Henri Rousseau
- ...learn how to draw different facial expressions
- ...use shading to create mood
- ...create a rainforest scene
- ..learn how to draw different rainforest animals

As geographers we will...

- ... identify types of habitats in the world.
- ... identify where the rainforests of the world are located.
- ... identify dangers to endangered species with a focus on deforestation.
- ... identify where Brazil is and how it differs to Britain.
- ...to find physical and human features of land.
- ... research rainfall in the Amazon and compare it to Britain...what are the weather trends?

Y4 Fighting for our Future topic – How do we affect rainforest deforestation and how does it affect us?



Aim: To inspire, motivate and challenge our learners to explore the environment, value its purpose and feel empowered to become a global citizen.

As mathematicians we will...

- ... investigate the statistics of deforestation in the rainforests of the world and represent this in graphical form.
- ...graphical representations of the rainfall in the Amazon compared to Britain.

As computer scientists we will...

- ... Use Google Earth to locate places of interest.
- ... take relevant images for presentations.
- ... create a guide using thinglink
- ...branching databases programme
- ... use software to create top trumps cards for animals.

As designers we will...

- ... investigate, design and make suitable waterproof shelters a 'monsoon-proof roof'
- ...create a prototype in order to test the strength and reliability of our product

As scientists we will...

- ... group vertebrates and invertebrates
- ... understand the food chain.
- ... recognise how changes to the environment through fire and flooding can affect living things.
- ... identify dangers to the environment in our locality.
- ... explore examples of negative human impact on the environment.

As writers we will...

- ... write letters to campaign against the use of palm oil.
- ... use the texts as inspiration.
- ...create poems, narratives and diaries inspired by our topic.

As historians we will learn about...

- ... indigenous people to the Amazon rainforest
- ...where the Amazon got its name
- ...research Francisco de Orellana and his connection to the Amazon rainforest
- ...changes to transport across the Amazon Rainforest throughout history ...the legacy of David Attenborough