



Useful links and media ideas

https://www.google.co.uk/intl/en_uk/earth/

<http://www.bbc.co.uk/education/topics/z849q6f>

<http://www.theschoolrun.com/homework-help/fair-trade>

Main Areas of Learning

Strap yourselves in for an adventure of a lifetime (the exits are here, here and here). This Dimension will consist of us taking a 'virtual tour' around the globe in order for the children to learn about the world, and consider their role as a global citizen. Along the way, we will stop at different countries to look at issues that affect us all and explore ways that action could be taken to help build a world that is 'fair'. Issues covered will include challenging stereotypes, social justice, fair trade, children's rights, climate change and sustainability.

As **geographers**, we will be using the world map and globes to locate countries. We will discuss ways in which we can help the planet, what can affect climate change and new developments in sustainable energy. We will be locating the biggest countries for exporting a varieties of foods that we eat here in the UK.

As **mathematicians**, the children will consider time, cost and distance when they have the opportunity to plan their own gap year. They will need to stick to a budget, think about how long they will stay in each country and how far they travel overall. For our Fairtrade festival the children will be using scales to measure out ingredients in order to make tasty treats.

We will be using **ICT** to research and investigate aspects of our learning. We will also be making a video documentary about our investigation.

Learning Blocks

Block 1 - Enquiry

What do the children already know about the world we live in? We will create a 'Messy Map' using Fairtrade goods to show where they come from and how far in miles/km each country is in relation to England. We will also focus on why Fairtrade goods can help people earn a fair wage. We will also debate on how much certain occupations should earn and why.

Block 2

Children to plan their own gap year. They will have to think mathematically in order to be successful at the task. The children will need to consider cost, time and distance when planning their trip and use travel brochures to select countries to visit. Children will also need to state why they have chosen certain destinations and consider the scale used in the Atlas to get a rough idea of how vast the world is.

Block 3- Immersion

Children to host a Fairtrade Festival where parents and members of the community are invited to see what the children have been learning about through looking at their work and displays, buy recipe books and Fairtrade cakes. .

Block 4- So what now?

Over the course of the dimension we will look into global warming and what we can do to help prevent climate change. During Community Week, we will be looking at how we can help the community and the climate in order to make Portesham and the world a better place! We will also be studying famous landmarks around the world and identifying what makes them so unique.

Skills.

Essentials for Learning and Life

Using Literacy

In Literacy the children will be learning about instructional writing as the. The children will then be in charge of the learning as they choose a country to research about in more depth and write about a country's location, traditions and history. They will also write a travel brochure and use persuasive language in order to convince someone to visit their chosen destination. On our travels, we will also consider how countries are different as we all venture to different places to learn about culture, food, wildlife and climates.

Using Numeracy

Time, money and distance. Over the course of this dimension, we will be looking at the world map regularly. As the children plan their own gap year, they will need to stick to a budget when considering travel, accommodation and excursions. The children will also look at GMT when looking at different countries and answer mathematical questions based around travel. We will also look at the range, mode, median and mean when analysing data collected from our Fairtrade investigation. Looking at maps also allows us to focus on scaling up and down.

Computing

ICT will predominantly be taught as a stand alone subject by Mr Brown on Wednesday afternoons, however we will be regularly using online sources of information to help conduct research about the world and different countries.

Spiritual and Moral

How much should they earn? Children will look at the journey of a banana. The children will then be given a role in the chain and must argue how much they deserve to be paid and why. The children will be encouraged to use persuasive sentence starters, statistics and rhetorical questions in order to argue their case convincingly.

Enterprise

Fairtrade Festival. Children to create recipe books, cakes and other foods which contain Fairtrade goods, resent their work and state what they have learnt using the display boards in the hall.

PSHE

We will be following the Chesil Educational Partnership PSHE programme - JIGSAW. However the dimension does invite us to explore the following questions...

- If you could live in another country, which country would it be and why?
- How can we help prevent climate change?
- What can we do to help the community?

Areas of Learning.

History and Geography

Using the world map we will locate countries and discuss how the human race has contributed to climate change. We will discuss how we can help the planet and look into the importance of recycling and saving energy. We will consider how history can shape the future and look at how the planet has changed over time, looking at areas such as earthquakes, rivers and mountains.

In history we will be looking at children's rights and comparing/contrasting them to contemporary times. We will also look at crime and punishment both through history and across the globe. The curriculum refers to learning about local history. We will therefore study famous local landmarks and researching them in detail.

Science

During this dimension we will be aiming to describe the movement of the Earth, and other planets, relative to the Sun, the movement of the moon relative to the Earth, and finally, use the idea of the Earth's rotation to explain day and night. We will also be exploring living things. We will describe how living things are classified into broad groups according to their characteristics and describe the ways in which nutrients and water are transported within animals through the eyes of Sir David Attenborough! The children will also do some filming in relation to animals, plants and countries and present these at our Fairtrade Festival!

Art and Design/Design and Technology

This dimension allows us to brush up on our culinary skills as we explore what constitutes a healthy diet. We will seek to understand how a variety of ingredients are grown, reared caught and processed. Using Fairtrade ingredients, we will prepare and cook both savoury and sweet dishes that contain Fairtrade ingredients in preparation for our festival.

Languages

We will be learning French which will be taught as a stand alone subject alongside this dimension. Children will be taught to understand and respond to both the written and spoken language. There will be a particular emphasis on speaking fluently and using the correct pronunciation.

P.E.

During this unit of work, PE will be taught separately from dimension and will aim to develop competence to excel in a broad range of physical activities. We will also teach children about living a healthy lifestyle and the importance of being physically active for a sustained period of time.