

Art and D.T.

We will base much of our S.T on survival after a disaster — Children will explore how to make a water shelter, a solar still, cook bread on a fire, shelter building, knots and traps and snares.

Landscape paintings and collage .

Outdoor Learning

Many of the D.T. activities will take place outdoors, using our woodland area. We will also be doing a 'Water Walk' to raise money and experience having to walk long distances to collect water.

Outside experts

There will be a number of experts coming in to school to talk to the children about, Oxfam, statistics, publishing and hopefully our local MP.

Music

Children will be using Garage Band to write and create their own charity single. They will listen to a range of different songs and lyrics to help them. They will present their songs to each other and it will be available to download.

R.E..

This topic focusses heavily on charities response to disasters around the world linking to religious based charities. Children will consider the local, national and international responses and reflect on the range of human experiences and feelings of those involved. We are hoping to get our local MP in for the children to interview about how our government

Final Outcome

Each class will create their own Disaster magazine . Children will do market research and we will be selling it to raise money for the charities we find out about.

Disaster!

Maths

We will be using the termly plans covering number, calculations, shape and space, problem solving and there will be challenge based activities using data handling and presentation.

Literacy

We will be writing non-fiction explanations about causes of disasters, persuasive letters to persuade people to donate money, newspaper reports (these will be filmed using green screens), case studies of people involved in a disaster and poetry . Pupil's examples of this work will be used in the magazine. Each class will be studying their novel and we will be using our new library regularly.

Computing

Each class will be going to Mounts Bay Academy for 2 or 3 weeks for Desktop Publishing where they will all learn how to design and create a magazine cover. We will have an E safety unit on using technology securely and know why you need to protect your online identity. The children will be using Scratch to programme their own disaster based game. Children will be using iPads regularly to research and present their information

Science

We will be learning about electricity circuits and then the children will be set an interesting disaster based challenge to use and apply their knowledge . We will be learning about forces that shape the world—friction, push/pull, gravity and upthrust. We will look at evolution.