Coastal Catastrophe

The main focus of this unit is to improve children's non-fiction writing. The children's work will be based around the fictional town of Cliffsville which is in danger of falling into the sea due to coastal erosion of the nearby cliff face.

The children will set up a Resident' Committee to write and receive letters from Cliffsville Council and will hold meetings and debates about whether or not the Council should pay for coastal sea defences to protect the town. They will also learn about the effects of erosion on our coast and how it can be managed or prevented.







As geographers we will:

- ·Learn how to read a map.
- ·Understand and use map coordinates.
- ·Recognise symbols on Ordnance Survey maps.
- ${}^{\textstyle \bullet}\mbox{Know}$ about coastal erosion and its effects on humans and the coast line.

As artists we will:

- ·Learn about artists who paint seascapes.
- \cdot Use different media to create seascapes.
- ·Create our own 'village.'

As computer users we will:

- $\cdot \text{Use interactive resources on Espresso}. \\$
- •Use the internet for research. Understand that not all websites are reliable and to check results through further searches.
- •Continue to develop typing skills using Dance Mat.

As musicians we will:

- ·Learn some songs about the sea.
- •Create a piece of music to describe a storm at sea using different instruments.
- Begin to learn how to play the recorder.

As Mathematicians we will:

- •Calculate the population of Cliffsville.
- Solve problems involving the petition.
- ·Calculate distances and erosion rates.

As researchers we will:

- ·Visit Souter Lighthouse.
- ·Find out about the work done by the RNLI.

As writers we will:

- Write persuasive letters
- Respond to letters
- ·Write non-chronological reports
- ·Create facts sheets
- Write explanations of natural processes
- ·Write recounts and interviews.
- ·Write descriptions of places.
- ·Write poems about the power of the sea.
- ·Write stories about the sea.

As readers we will:

- ·Read newspaper reports
- ·Read letters
- •Read information on screen and on the internet
- •Research our topic using books and the internet.
- ·Check our own work.

As speakers we will:

- •Put forward our own ideas and opinions as part of the Cliffsville Resident's Committee.
- ·Attend committee meetings.
- ·Ask and answer questions.
- ·Persuade people to sign our petition.

As listeners we will:

·Listen to the views of others respectfully.