

# Home Learning – Year 5

## Autumn 2 – USA: Natural Disasters

Choose one or many of the suggestions below. In class, we will share all our entries. All winning entries will be shared in our Home Learning Celebration.

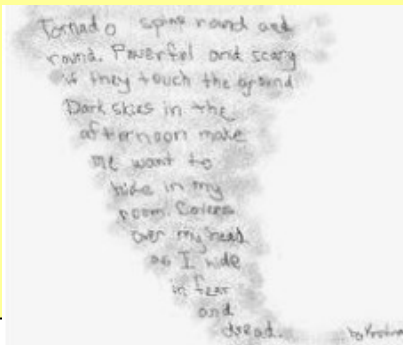


### Arts

We will be learning about earthquakes, tornadoes and hurricanes.

Can you use these destructive natural disasters to inspire a piece of art work?

There are lots of amazing poems about the power of the wind. Can you create your own poem about a tornado? Perhaps you could write it in a tornado shape, like this one!



### STEM

(Science Technology Engineering Mathematics)

We will be learning about plate tectonics! Can you use household products to create models of the different types of plate tectonics?



Can you build an earthquake-proof structure?

Try making a model 2 storey house that will withstand an 'earthquake'. You can test it by moving the table it is sat on back and forth.

Try out this 'tornado in a jar' activity! [https://www.youtube.com/watch?v=M9OmmqtoM\\_k&feature=emb\\_logo&ab\\_channel=LAB360-HooplaKidzLab](https://www.youtube.com/watch?v=M9OmmqtoM_k&feature=emb_logo&ab_channel=LAB360-HooplaKidzLab) What do you think is happening and why?



### Music

Listen to Joe McCoy and

Memphis Minni's 'When The Levee Breaks' (also covered by Led Zeppelin and other artists). Listen to the lyrics - it is about a great flood. Can you find out more about this song and its history? What flood is it about? What happened?

Music is often used to create atmosphere in films and tv shows. Write about what kind of music you might use as the score for a movie about different natural disasters.



Home Learning due date:  
Monday 6th December