**Tracking Hurricanes – September 13th 2018**

**Task:** Tracking active Tropical Storms

**What**: Understanding Tropical Storms and current weather systems

**Why:** To consider patterns and trends in Tropical Storms and their impact in the future.

The current map of Tropical storms – September 14th 2018

**Task** - In pairs you will be allocated one of the current Tropical Storms. Your job is to research your allocated storm and to gather information;

* Where is it?
* What are the main features?
	+ Strength
	+ Size
	+ Wind speed
	+ Potential effects
* What is its potential track?
* What is expected to happen?
* Which areas of land will it effect?

**Task:** Using the relevant symbols locate the tropical storm on the large map. Track the cone of uncertainty and possible track.

**Task:** What questions do you have about Tropical storms and their effects? Write your questions on a post it note and place it at the bottom of the map.

**Tropical storms – September 2018**

**Hurricane Florence**

**Hurricane Helene**

**Hurricane Isaac**

**Subtropical storm Joyce**

**Invest 95L**

**Hurricane Olivia**

**Invest 91W**

**Typhoon Mangkhut**

**Tropical Storm 27W**

<https://www.nhc.noaa.gov>

<https://www.tropicaltidbits.com/storminfo/>

<https://www.stuff.co.nz/world/107069048/typhoons-tropical-storms-and-hurricanes-are-sweeping-across-the-tropics>

<https://www.theverge.com/2018/9/13/17857478/hurricane-florence-storm-surge-flooding-the-weather-channel-video-graphics>

<http://www.ssd.noaa.gov/PS/TROP/Basin_WestPac.html>

