**Aim: To track a tropical storm**

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| **Date** | **Longitude and latitude** | **Wind strength** |
| 25th August | 11⁰N 36 ⁰W | 35 |
| 26 August | 13⁰ N 46⁰W | 60 |
| 27th August | 14⁰N 48⁰W | 90 |
| 28th August | 17⁰N 52⁰W | 120 |
| 29th August | 18⁰N 54⁰W | 135 |
| 30th August | 19⁰N 57⁰W | 120 |
| 31st August | 20⁰N 64⁰W | 135 |
| 1st September | 21⁰N 69⁰W | 140 |
| 2nd September | 22⁰N 73⁰W | 145 |
| 3rd September | 25⁰N 76⁰W | 115 |
| 4th September | 26⁰N 78⁰W | 105 |
| 5th September | 27⁰N 81⁰W | 90 |
| 6th September | 28⁰N 84⁰W | 65 |
| 7th September | 32⁰N 85⁰W | 20 |
| 8th September | 36⁰N 82⁰W | 15 |

**Tasks**

Plot the path of Hurricane Frances in 2004 on your map.

Answer these questions.

1. What is the name of the scale to measure hurricanes? What does it measure? What was the maximum category of this storm?
2. When did this tropical storm become a hurricane?
3. What was the maximum strength of this hurricane?
4. When did this hurricane hit The Bahamas?
5. What types of damage you predict would happen to Grand Bahama?
6. Why did this storm do a lot of damage to Grand Bahama?
7. Use geographical vocabulary to explain why the hurricane begins to get weaker on September 3rd.