It forms over warm **tropical** waters where air is **rising**

The water must be at least **26°C**

It begins with thunderstorms, then starts to rotate - **anti-clockwise** in the northern hemisphere and **clockwise** in the southern hemisphere – with winds of at least **74mph**.

It may be **five to six** miles high and **300 to 400** miles wide (though can be bigger).

It **moves** forward at speeds of **10-15 mph**, but can travel as fast as **40 mph**.