MAKE A HURRICANE

.
HURRICANES FORM DUE TO WARM, WET AIR RISING FROM THE OCEAN. AS THE WARM, RISING AIR IS REPLACED WITH COOLER AIR, A CYCLE BEGINS THAT INVOLVES AIR AND MOISTURE SWIRLING IN A GREAT BIG STORM. IF THAT STORM GETS BIG ENOUGH, IT BECOMES A HURRICANE. THE ACTIVITY DESCRIBED BELOW WILL MAKE YOUR OWN HURRICANE

MATERIALS:

- WATER
- LARGE BOWL
- FOOD COLORING
- LARGE WOODEN OR PLASTIC SPOON

INTRUCTIONS:

TO MODEL THE SWIRLING MOVEMENT OF A HURRICANE:

1. FILL A BOWL WITH WATER
2. STIR THE WATER IN A CLOCKWISE DIRECTION.
3. ADD A COUPLE OF DROPS OF FOOD COLORING IN CENTER OF SWIRLING WATER

RESULTS:

THE SWIRLING OF THE WATER WILL CARRY THE LIQUID WATER COLOR WITH IT, FANNING IT OUT INTO A LARGER AND LARGER "HURRICANE."