



Drones

*By: Julian Reyes and Samuel
Juarez
Per : 7*



Original Purpose

THE FIRST DRONE WAS MADE IN
1916, MADE TO BE USED AS
TARGET PRACTICE FOR THE
NAVY. MADE BY THE U.S. ARMY.



The Inventor of Drones

ON 1917, THE FIRST DRONE WAS LAUNCHED USING RC TECHNOLOGY MADE BY NIKOLA TESLA. NIKOLA TESLA WAS BORN 1856. JACQUES AND LOUIS BRÉGUET INVENTED THE QUADCOPTER WHICH IS TECHNICALLY A DRONE. THE BROTHERS WERE BORN ON 1905.



Today

TODAY, THEY ARE STILL USED FOR THE PURPOSES THEY WERE USED FOR IN WWI AND WW2. NOW THEY ARE MUCH SMALLER AS YOU CAN SEE ON THE LEFT. NOW YOU CAN PLAY WITH THEM, EXPLORE WITH THEM. THEY HAVE EVOLVED FROM THEIR WWI COUNTERPARTS.

What drones were made out off

DRONES WERE MADE OF METAL.
NOW MOST OF DRONES ARE MADE
OF PLASTIC THEY ALSO HAVE WIRES
IN THEM.

How Drones were positive

THE WAY THEY HAVE IMPACT IN THE WORLD IS BY HELPING WITH RECORDING AND HAVING FUN. ANOTHER THING IS THAT IT CAN HELP WITH WARS. ALSO, YOU CAN EXPLORE ANYWHERE NEARBY.

How drones can be negative on the world

ONE THING IS, THEY CAN MAKE ENEMIES, INTERNATIONAL OR JUST YOUR NEXT DOOR NEIGHBOR. FOR EXAMPLE, A COUPLE MONTHS AGO, IRAN SHOT DOWN AN AMERICAN DRONE. CAUSING PRESIDENT DONALD TRUMP ALMOST WENT TO WAR WITH IRAN. ALSO A FEW DAYS AGO, A DRONE ATTACKED AN IL DEPOT IN SAUDI ARABIA.



How has math gone into drones

THE MATH THAT GOES INTO MAKING DRONES HOW HIGH IT CAN GO. AND HOW LONG THE BATTERY CAN LAST. THE LAST THING IS THAT GOES IN TO DRONES IS THE SPEED. THEY HAVE TO KNOW TO CALCULATE WHEN THEY ARE GOING TO ARRIVE AT YOUR DOOR.

The way science has gone into drones.

The way that science has gone into drones. Is that the amount of electricity needed to power it up.

What tech has gone in it

One type of tech that went into drones is the data drive that went inside to know where they are going. Another thing is that they need to have a good connection with the controller.

The way that engineering has gone into drones.

The way that engineering is how tight the gears are how hard the blades spin to fly. It also needs to know where to go.

How We Changed It

We decided to change it by making it deliver mail without someone controlling it. This meaning it has to be able to carry more weight, so it can deliver big boxes. Maybe if you ordered a package and paid for fast shipping. We could make it fly faster. This is how we changed the drone.

Timeline

1917- FIRST DRONE WAS LAUNCHED BY THE WRIGHT BROTHER.

WWI AND WW2- USED AS TARGET PRACTICE FOR THE NAVY

VIETNAM WAR - FIRST TIME IS WAS USED AS UAVS(UNMANNED AERIAL VEHICLES)

TODAY-USED FOR ENTERTAINMENT, DROPPING BOMBS, PREDICTING ENEMY
MOVEMENT

The background of the image is a stylized target or bullseye graphic. It consists of several concentric circles. The outermost ring is a dark red. Moving inward, there are alternating rings of a lighter red and a very light pink. The center of the target is a solid dark blue circle. Overlaid on this graphic is the text "That's all Folks!" in a white, cursive script font. The text is positioned diagonally across the center of the image, starting from the lower left and ending towards the upper right, passing over the concentric circles and the central blue circle.

That's all Folks!