Leonardo as an ingenius inventor
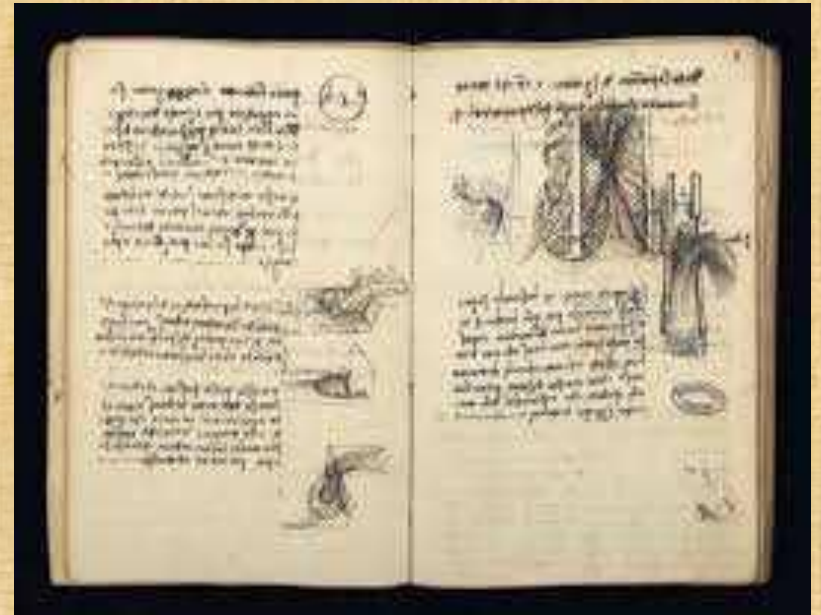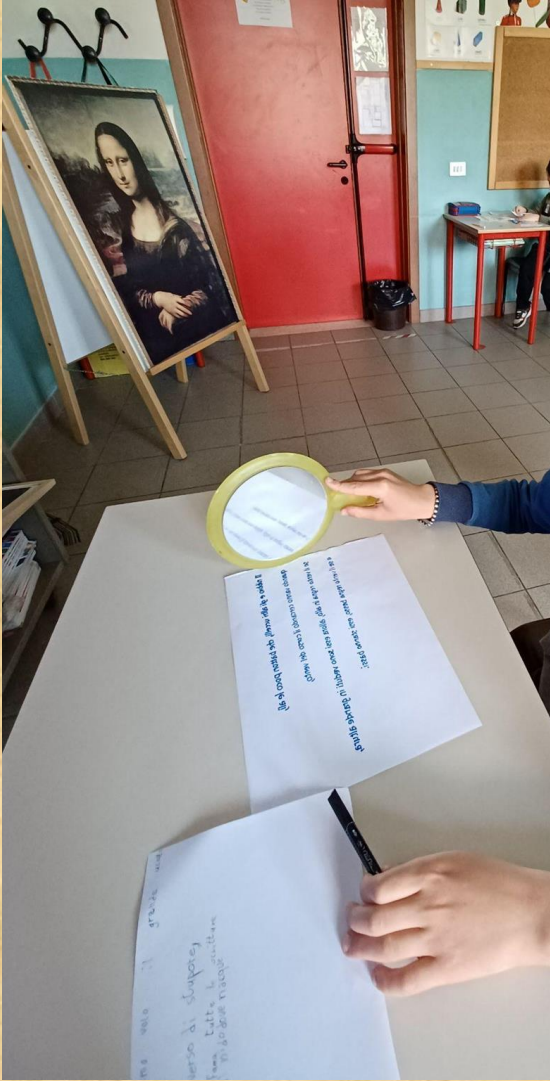
by

Monica Fogliani and Cristina Gaiotto

Leonardo planned a series of amazing machines, most of them have been concretely realized only several centuries later. The collections of sheets on which Leonardo designed his inventions are called CODEX

Reading Leonardo codices is no easy task, for these reasons:

- Leonardo wrote from right to left
- His handwriting is difficult to decipher

In order to read and understand what Leonardo wrote you need a mirror, here are my students during the Leonardo's lab.

We invite you to try to decipher this writing below:

thgilf ekat lliw brid gid ehT

rednow htiw srevinU eht gnillif

.yrolg lanrete htiw tsen sti gnillif

Here are some examples of Leonardo's inventions: LIFE JACKET!
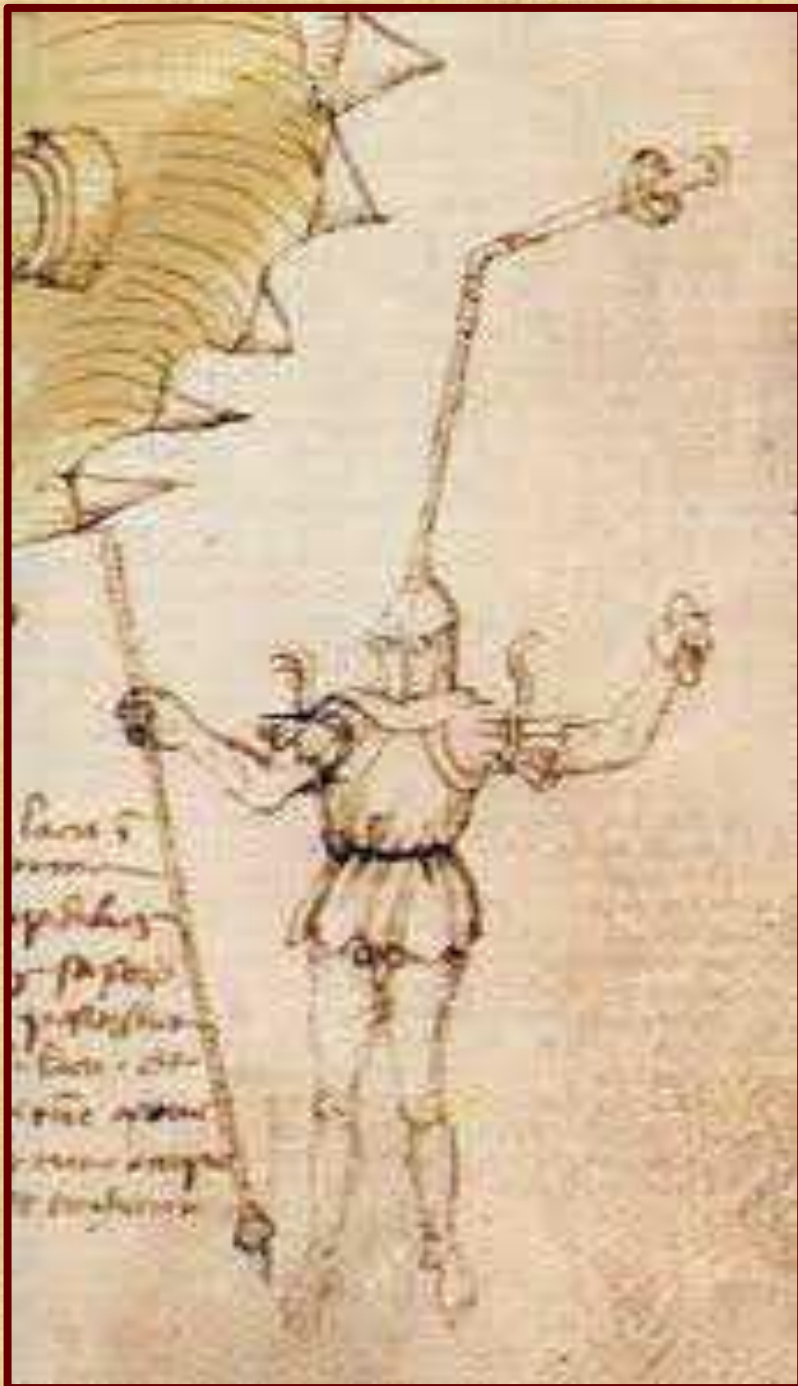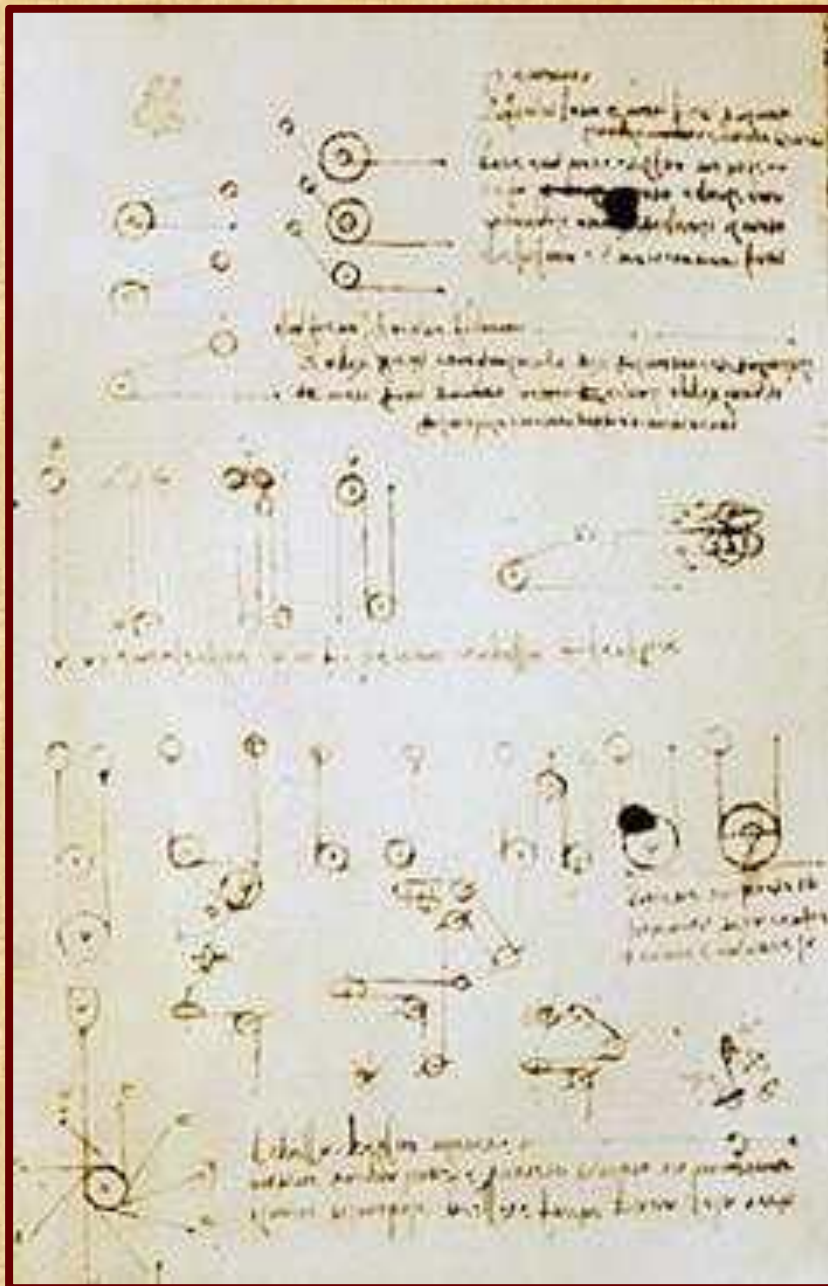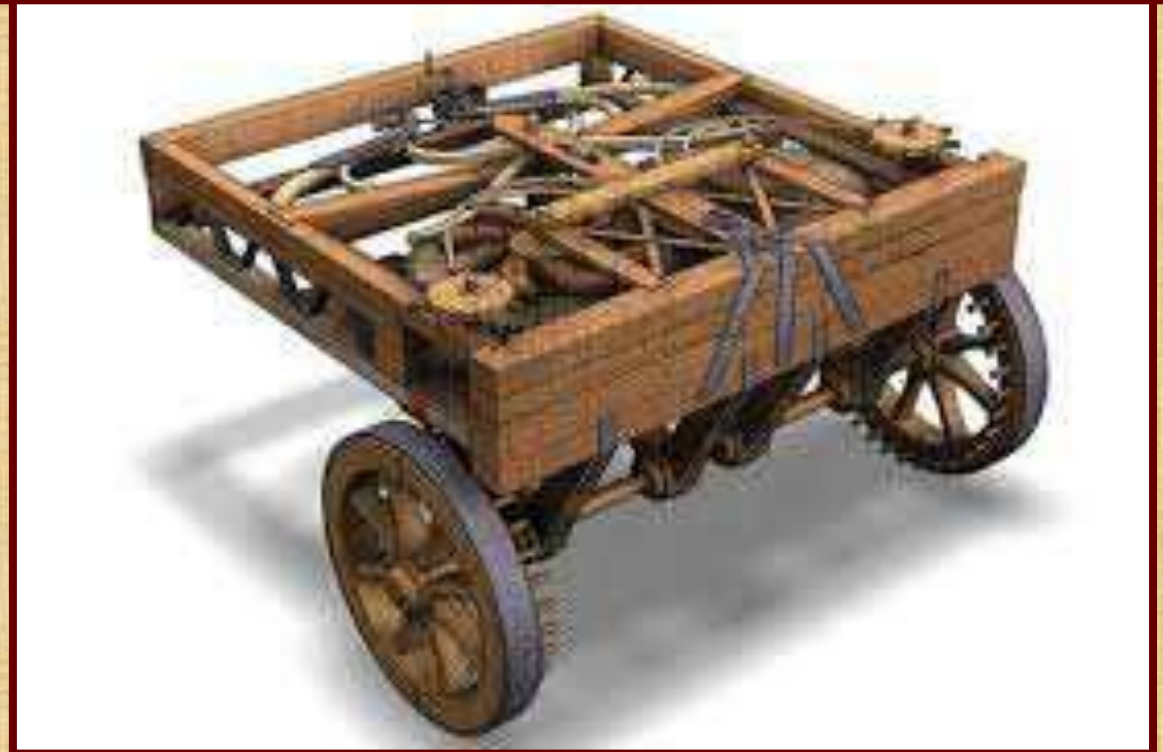
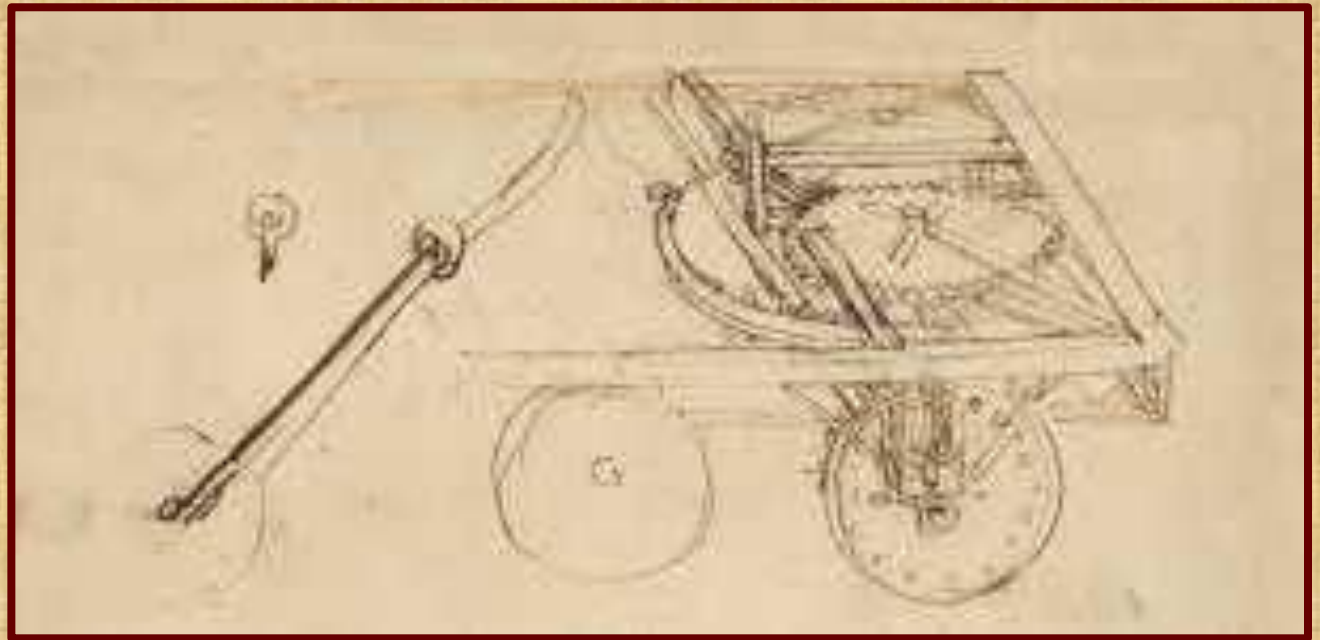Leonardo's drawing of THE TANK external view, and its concrete realization
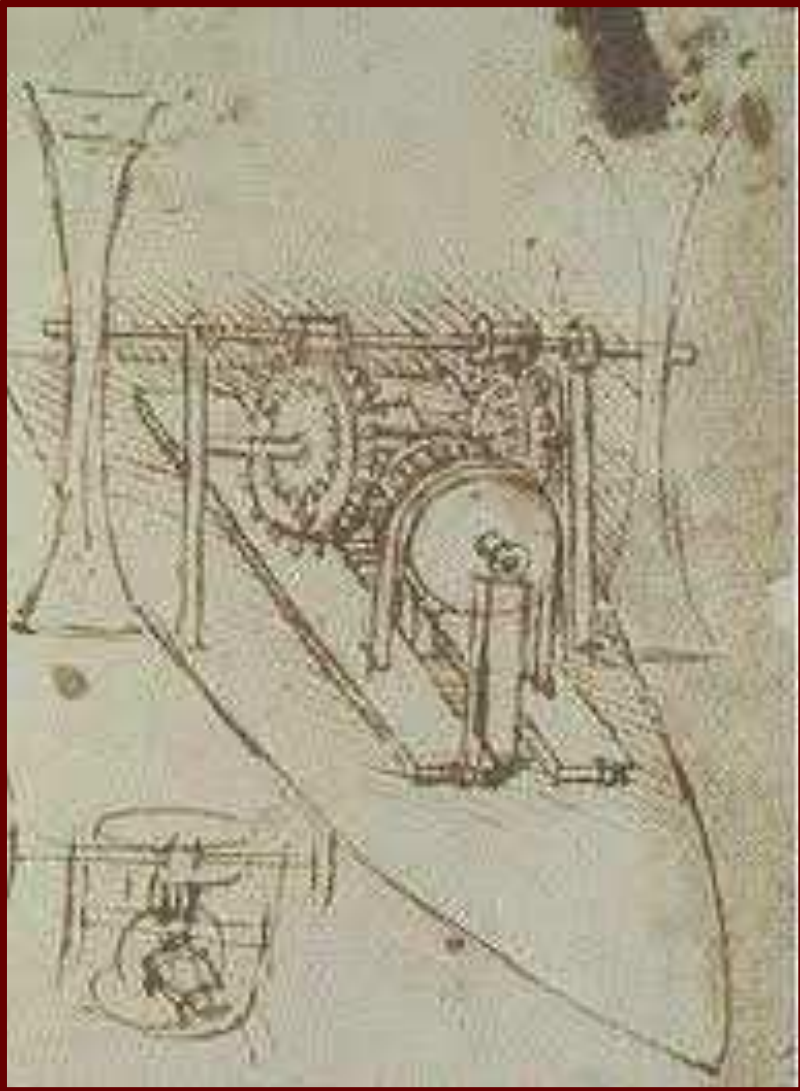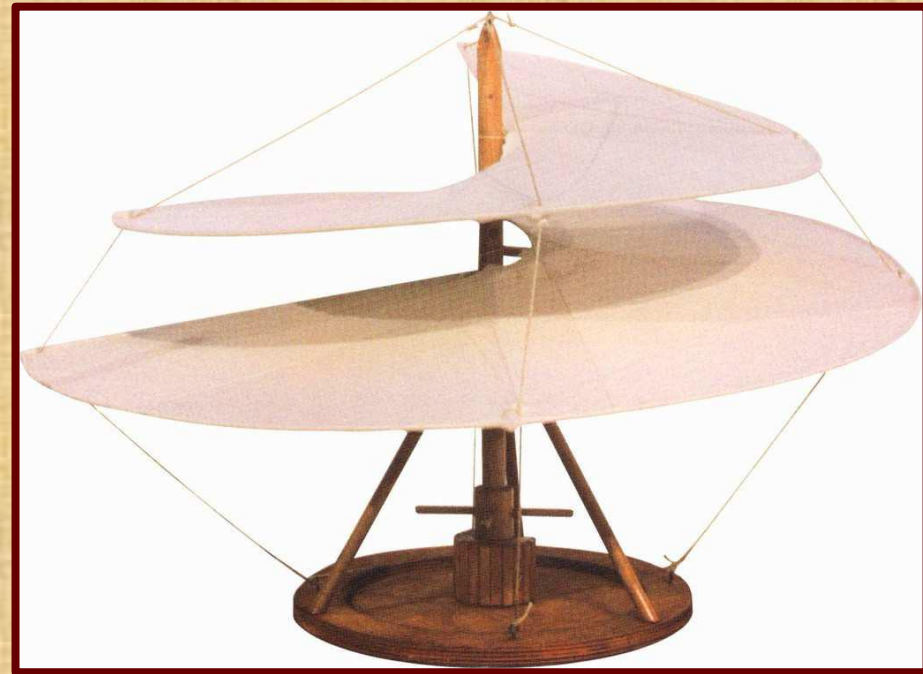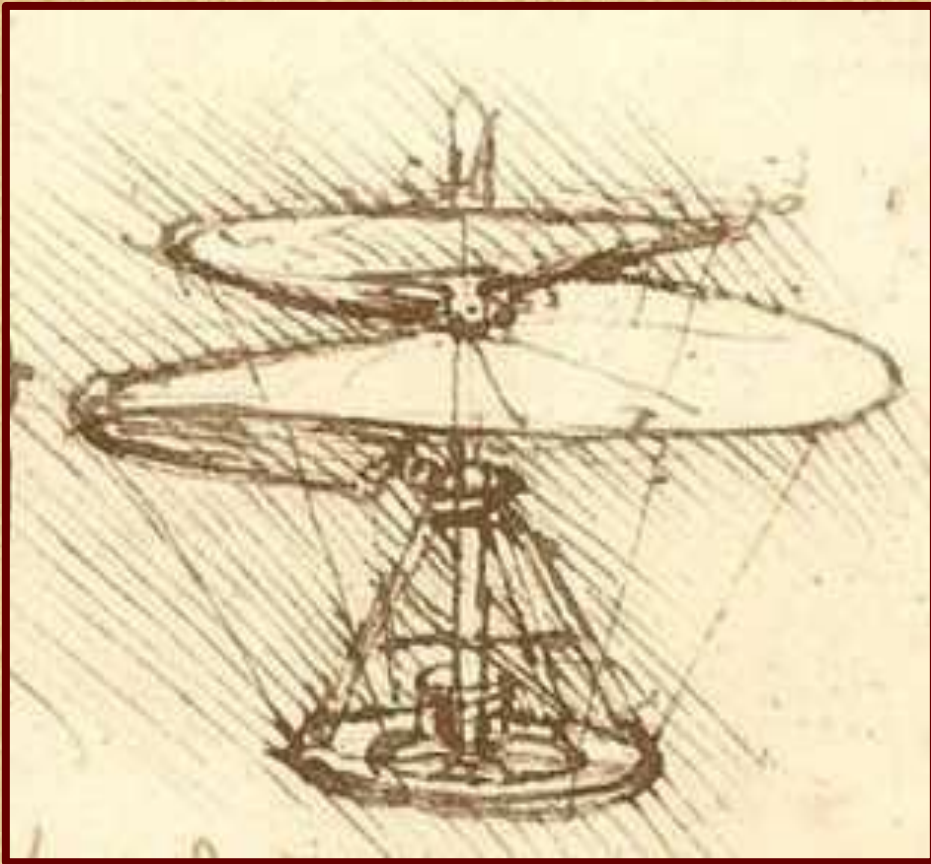
THE TANK
inside view

THE DIVER

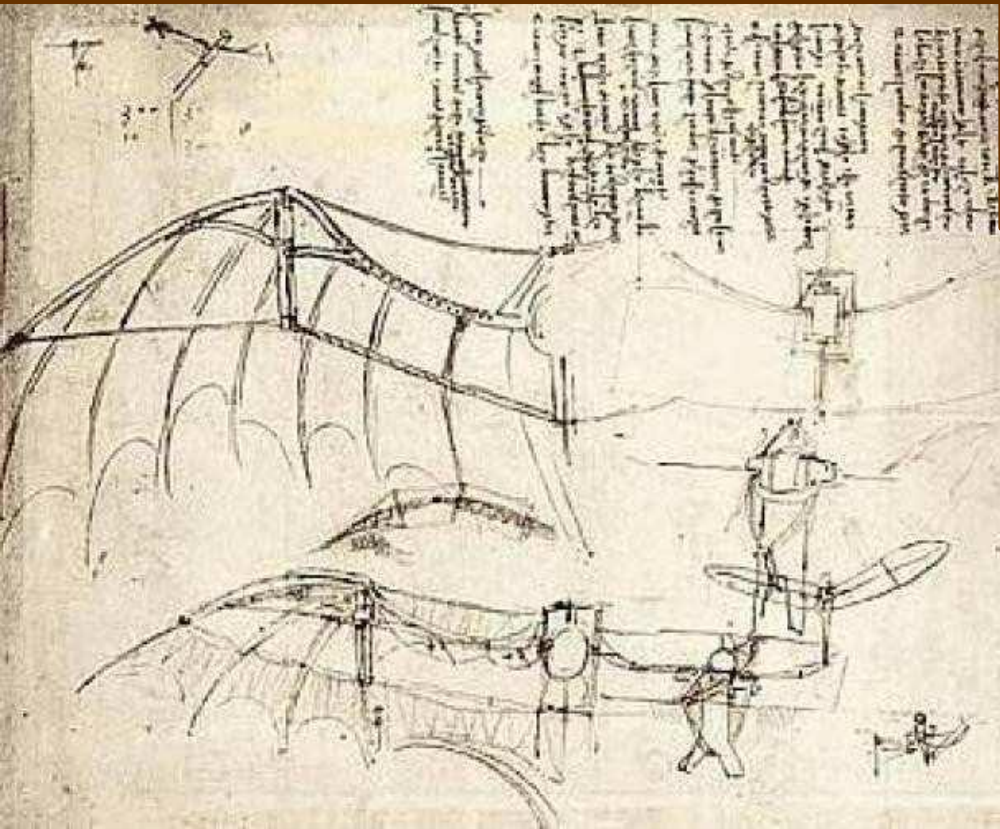# THE ROBOT

THE CAR

PADDLED BOAT
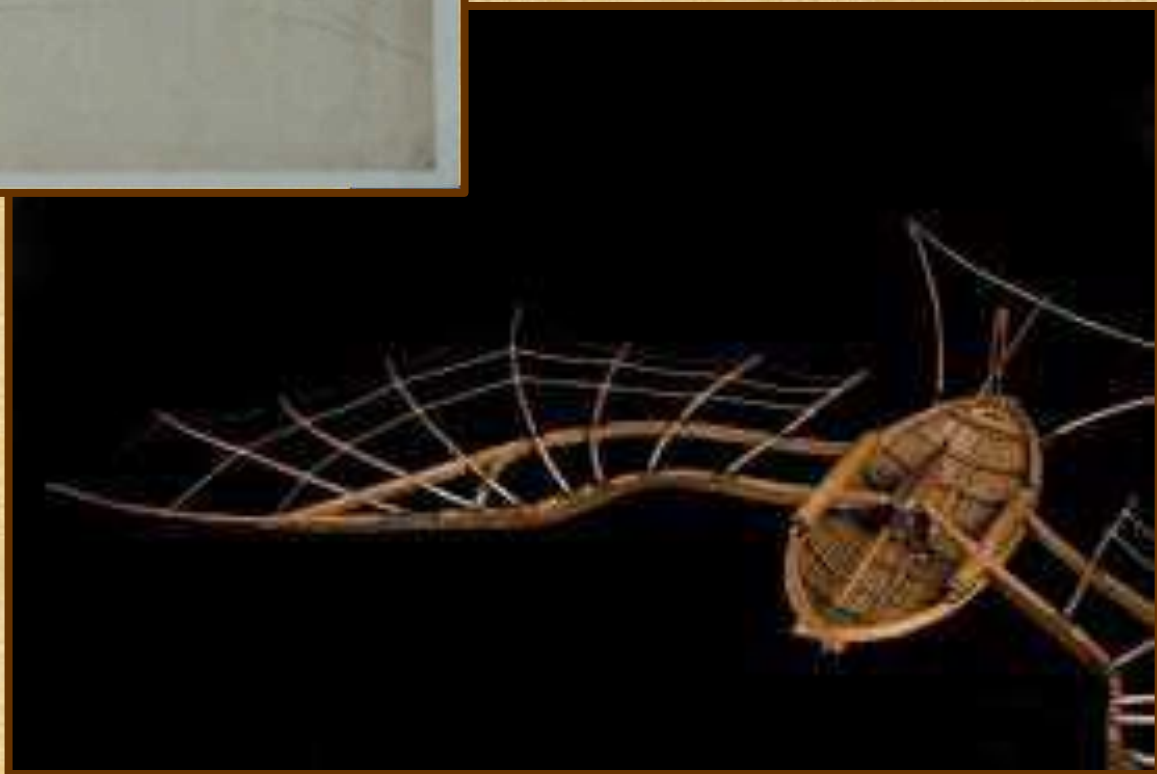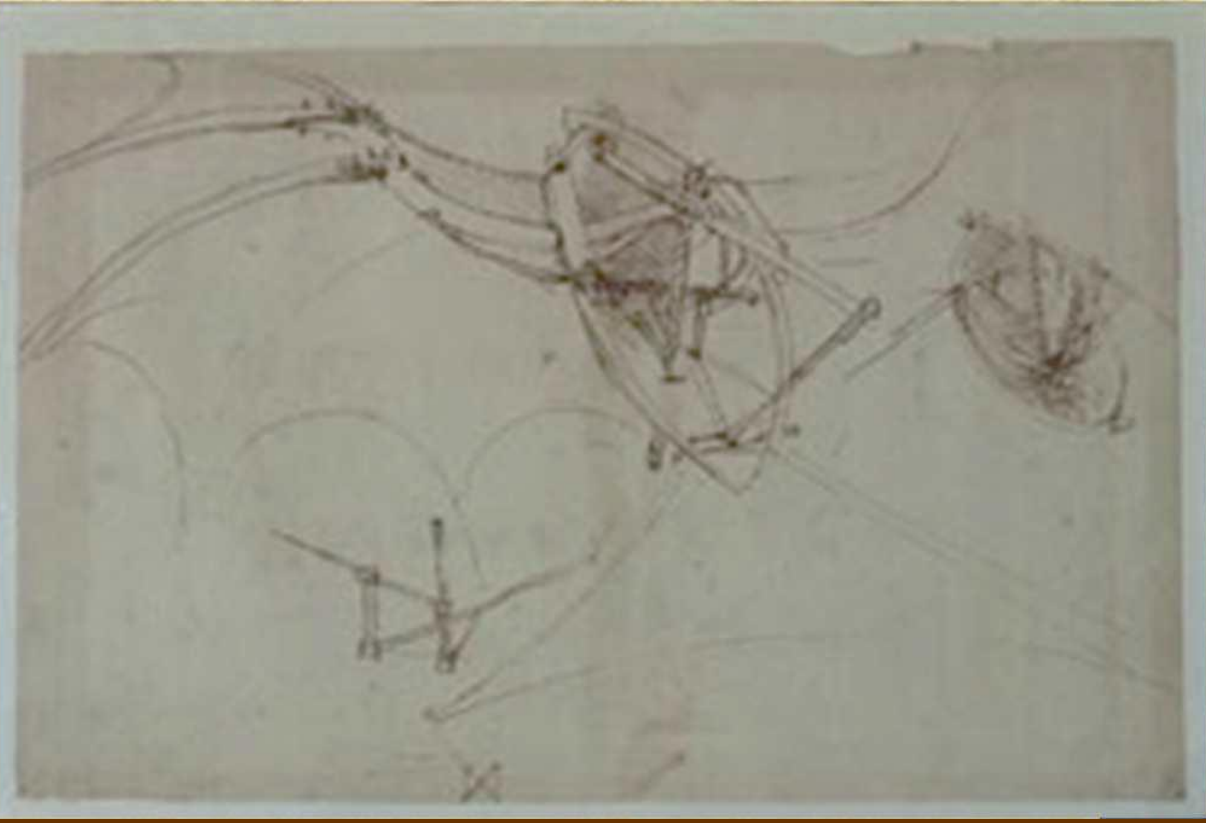
SOME FLYING MACHINES

AERIAL SCREW, CONSIDERED FOR A WHILE AN ANCESTOR OF CONTEMPORARY HELICOPTERS

GLIDER

THE FLYING SHUTTLE

THE PARACHUTE

AND NOW LET'S LOOK AT THIS BRIEF VIDEO ABOUT THE STUDY OF FLYING

.

https://www.bing.com/videos/search?view=detail&mid=4B08769BE7B453B251C24B08769BE7B453B251C2&q=codice E7B453B251C2&q=codice

Sites

https://www.leonardoamilano.org/english/index.php

https://www.leonardoamilano.org/english/scuole.php