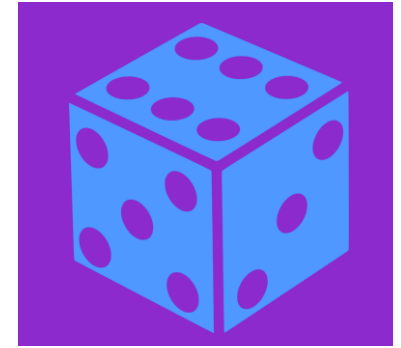
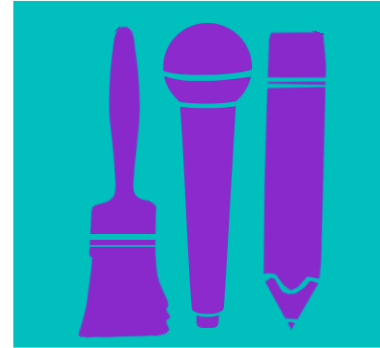


SPIRIT OF INNOVATION

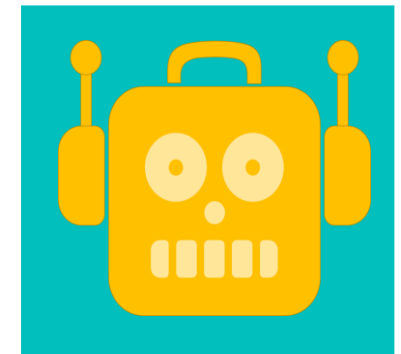
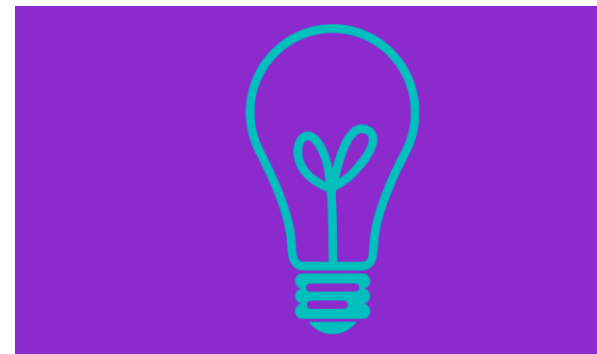
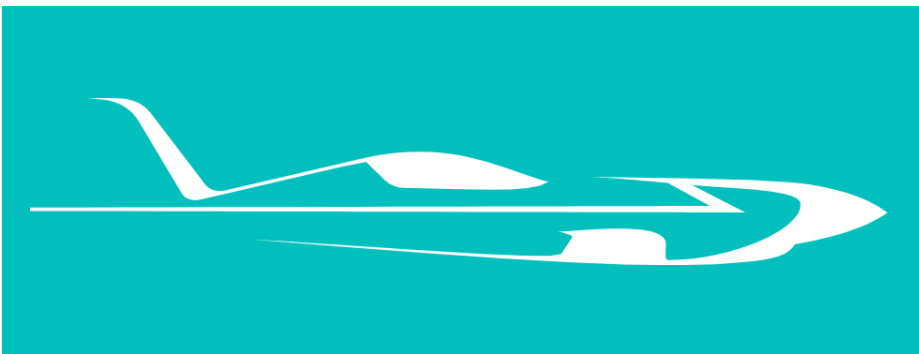
STEAM RESOURCES



Spirit of Innovation

Year 5

PowerPoint - Leonardo da Vinci

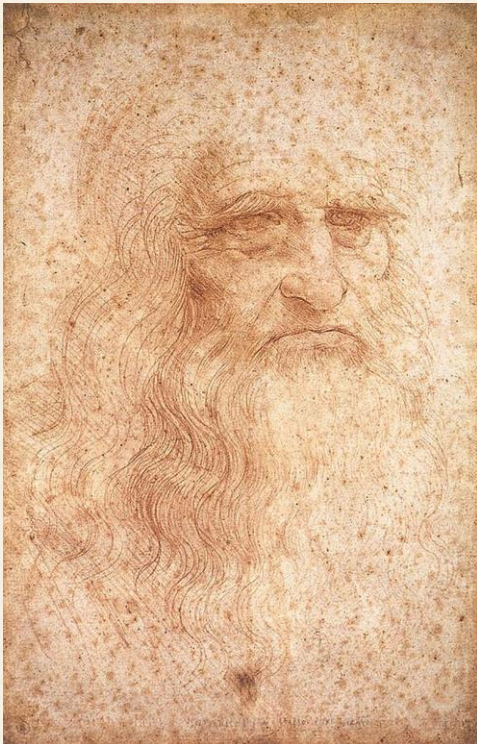


Leonardo da Vinci

Born in Italy on April 15, 1452, and died on May 2, 1519. **Leonardo da Vinci** managed to be so many things in one lifetime. He was a high renaissance painter, engineer, architect and scientist. His painting, Mona Lisa and the Last Supper, are some of the world's most famous artworks.

Leonardo da Vinci wasn't just an incredible artist, he was an inventor, scientist, mathematician, engineer, writer, musician and much more.

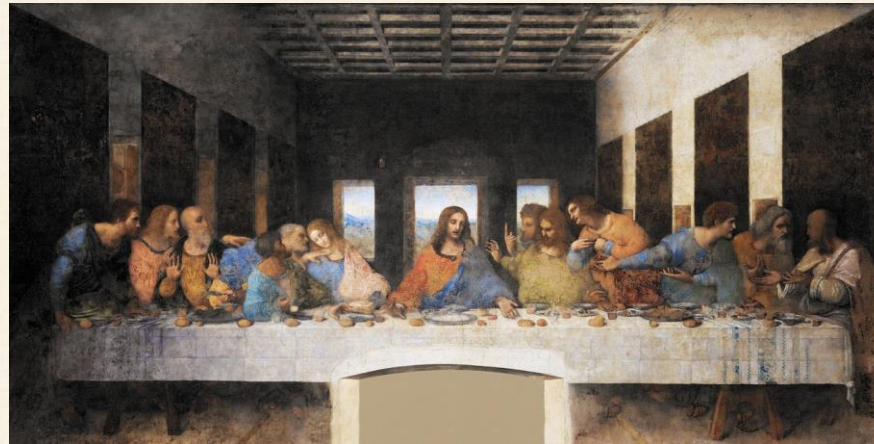
Presumed self-portrait 1512



Mona Lisa or La Gioconda (1503–1505/07)
the Louvre, Paris

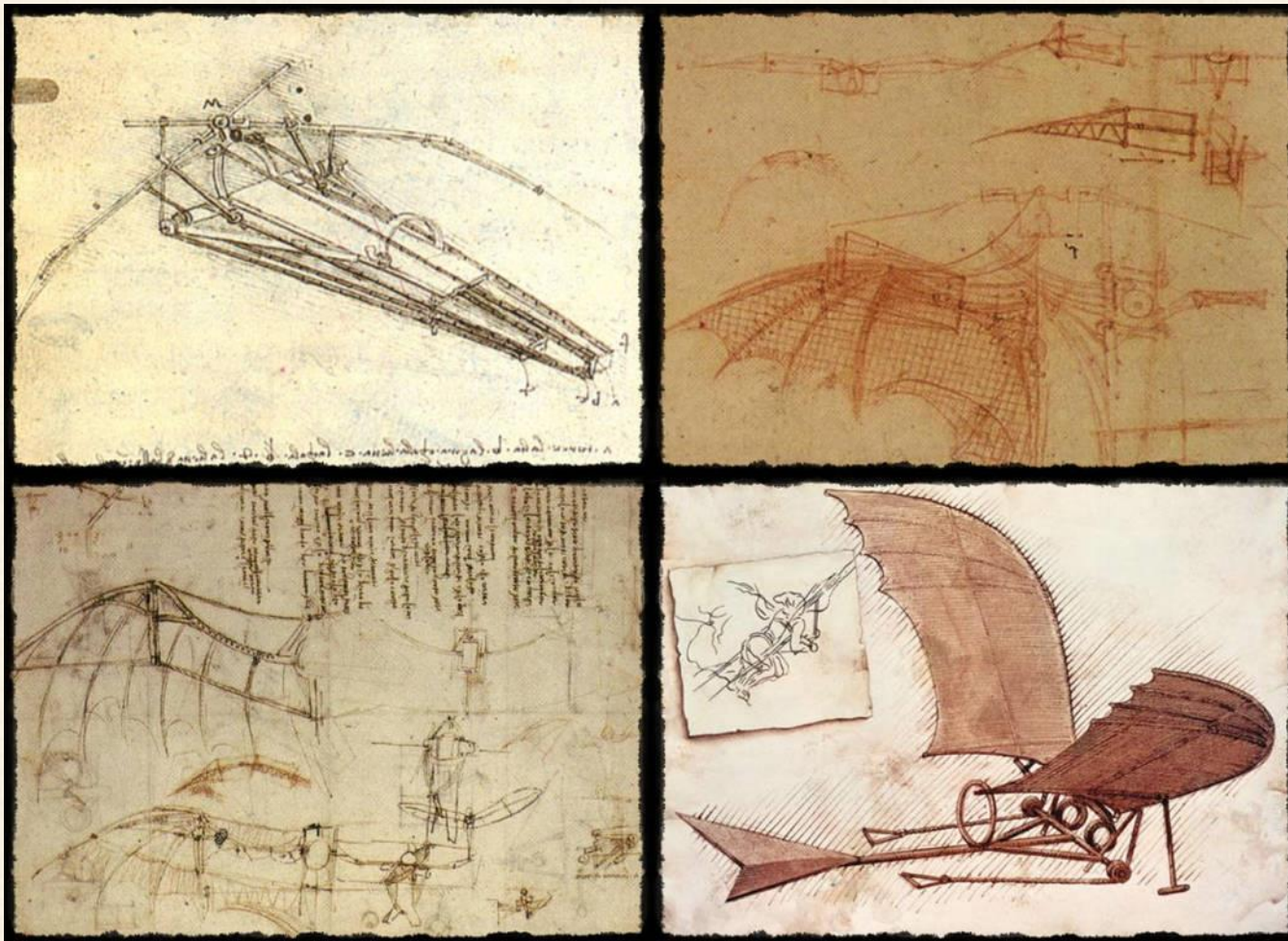


The Last Supper (1498) Convent of Sta. Maria delle Grazie, Milan, Italy

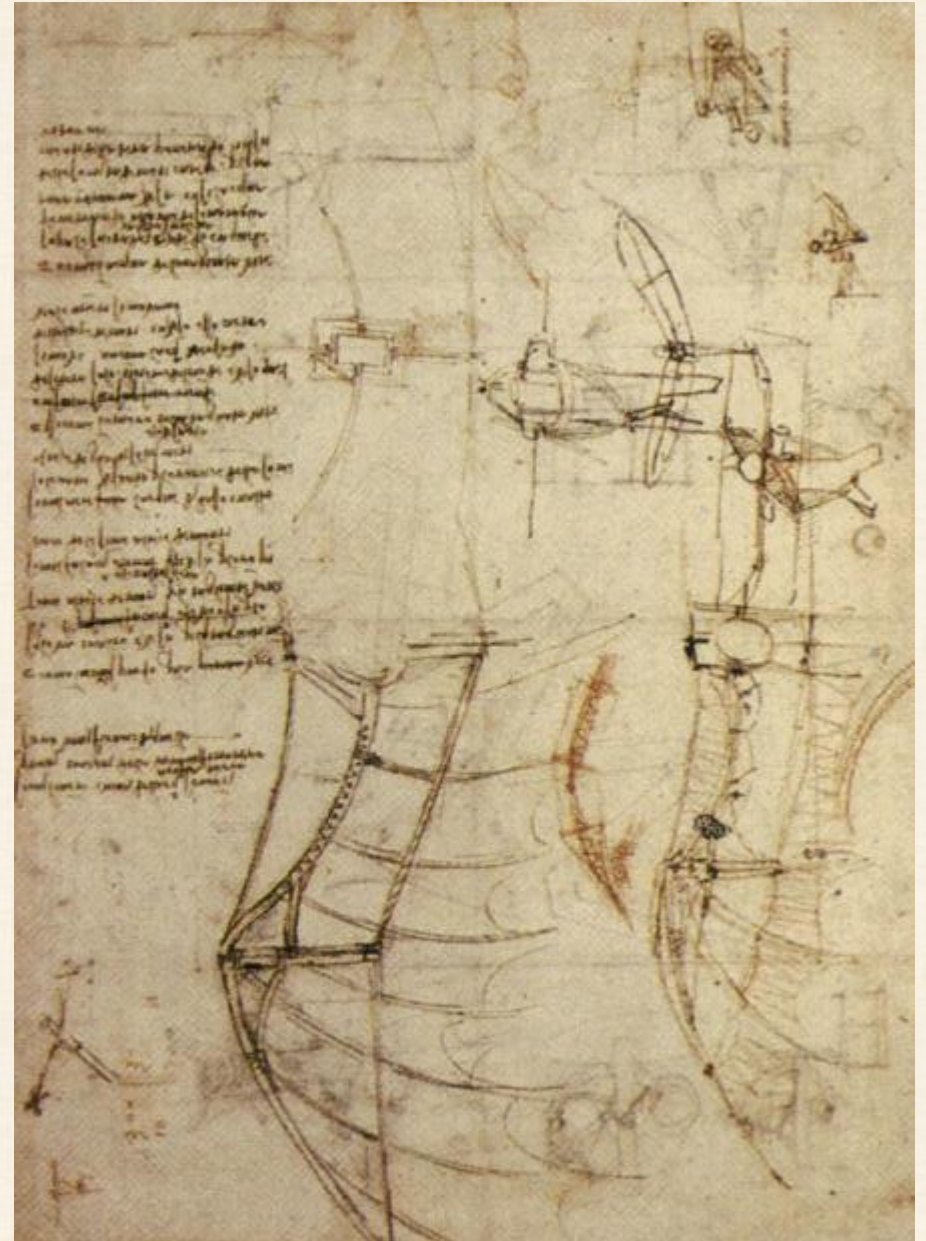
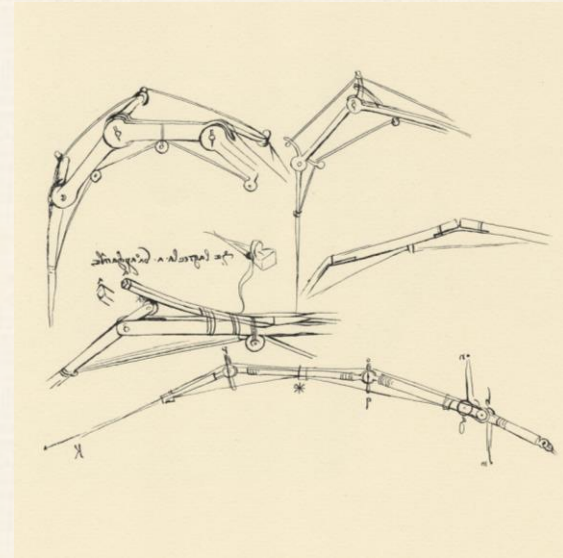
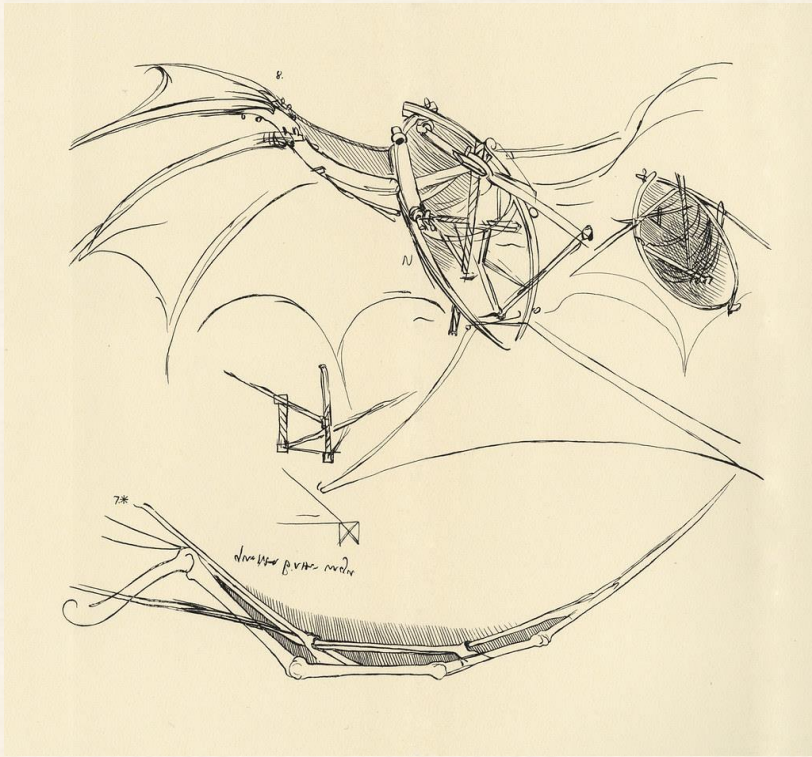


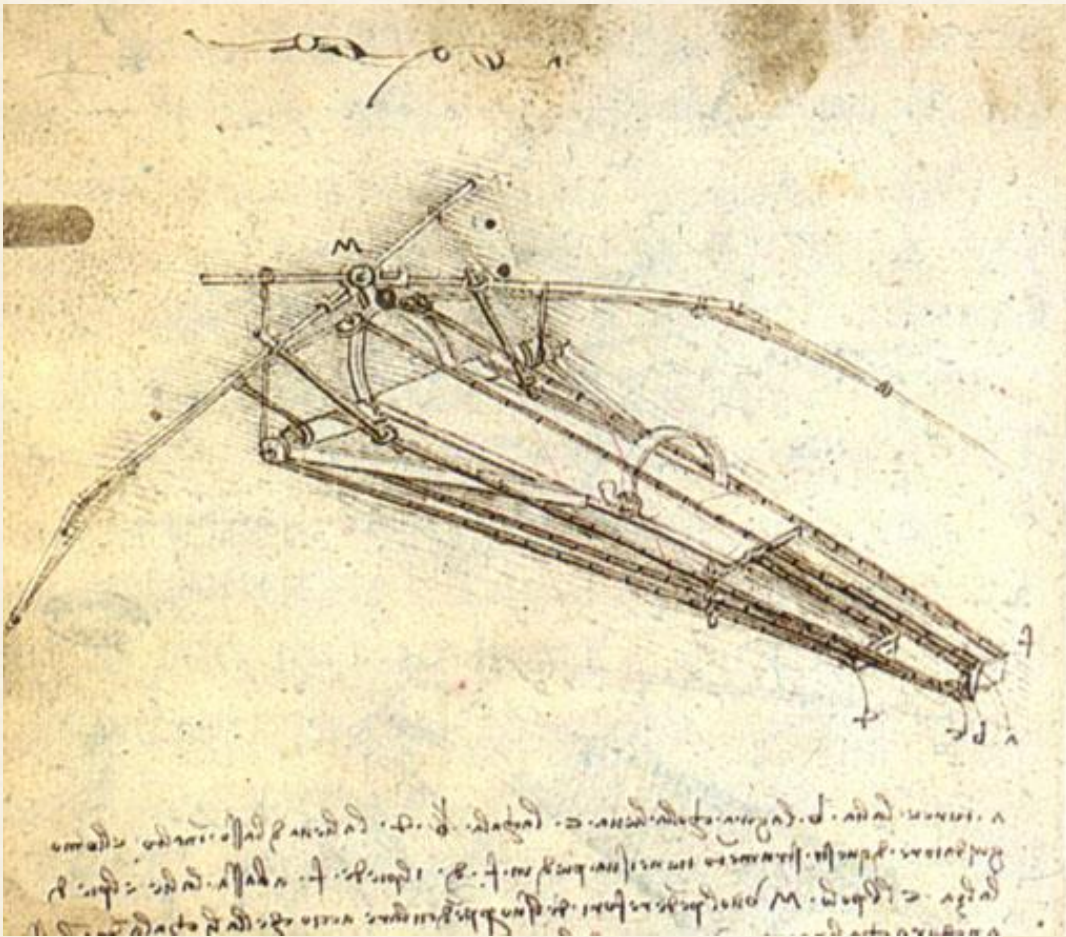
Flying Machines

Flight was of particular interest to da Vinci. He studied the flight of birds and created plans for flying machines that resemble hang gliders and helicopters.



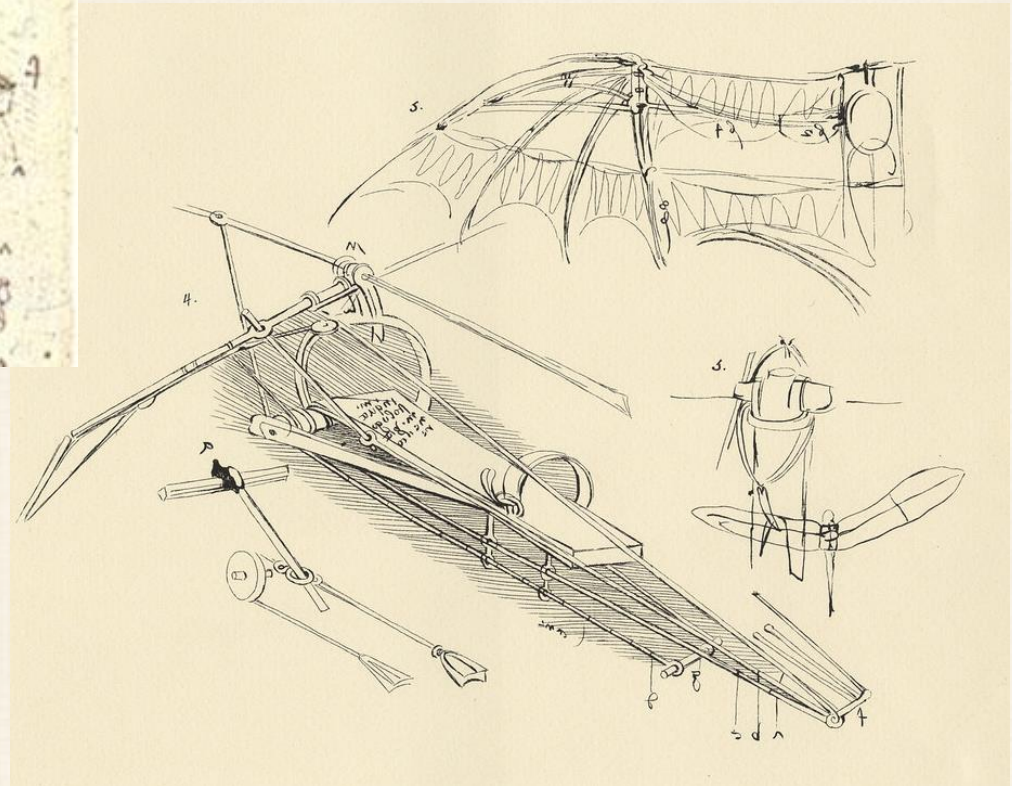
Design for a flying machine 1487

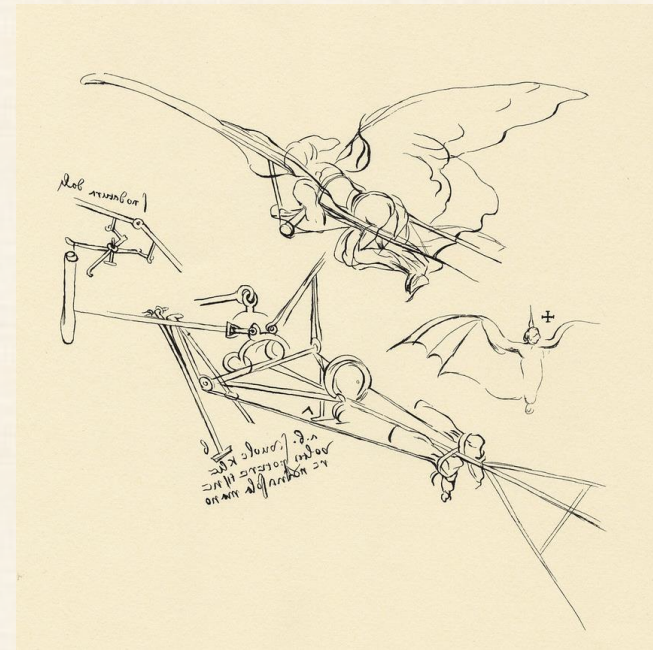
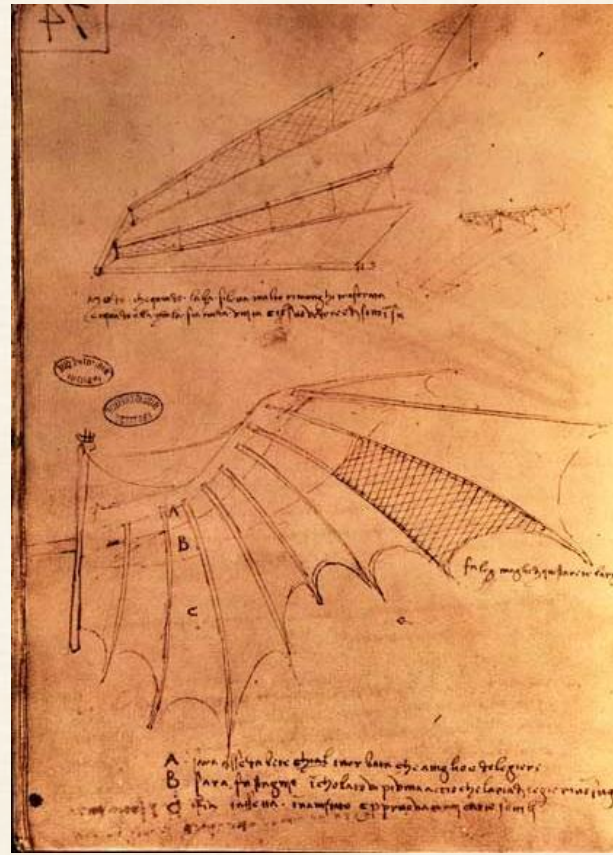
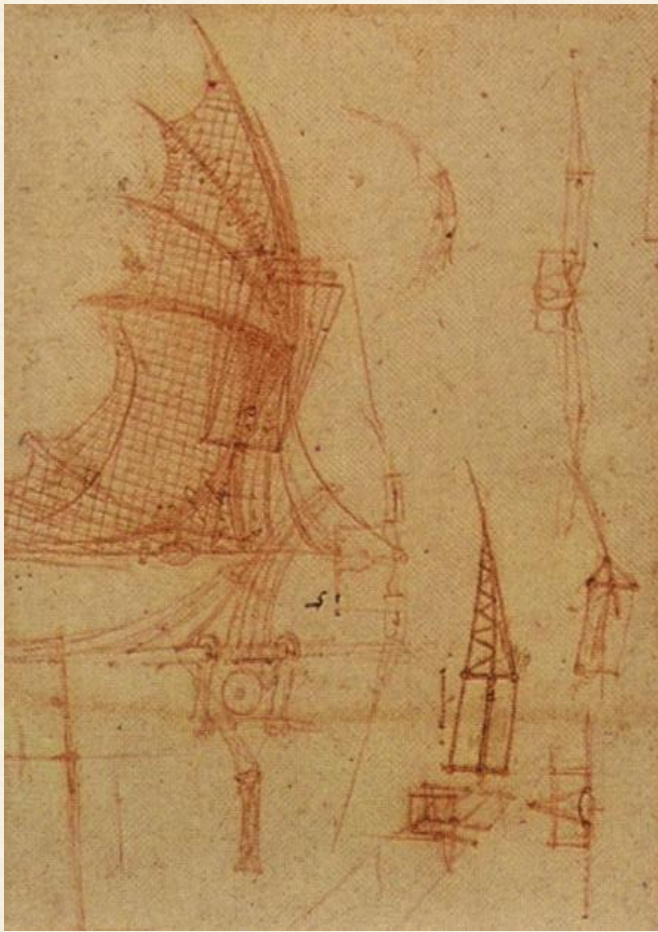




Did you know? Leonardo da Vinci wrote from right to left in "mirrored writing", so his work was only legible when held up to a mirror.

Design for a flying machine 1488





Design for a flying machine 1505





Design for a helicopter late 15th century

Da Vinci sketched a parachute while he was living in Milan around 1480-1483



Here is a model of da Vinci's parachute design.



Many of Leonardo da Vinci's machines have since been built and tested, to varying levels of success.



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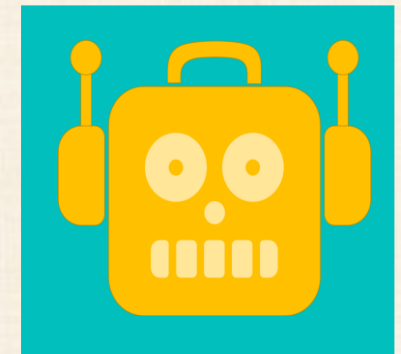
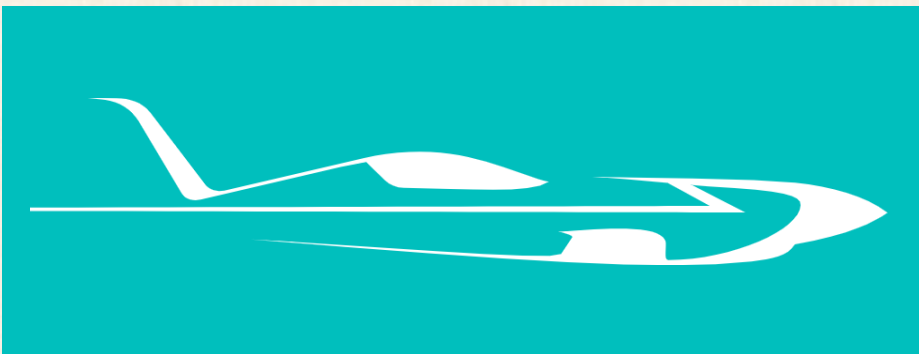
STEAM RESOURCES



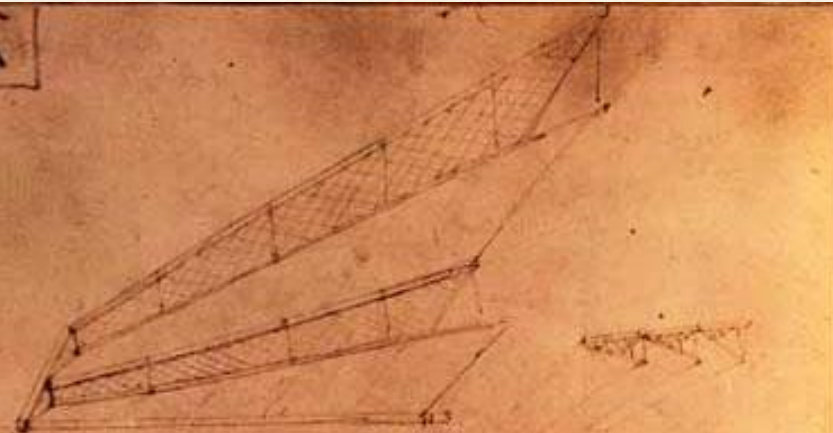
Spirit of Innovation

Year 5

**Leonardo da Vinci – Inspiration
Images**

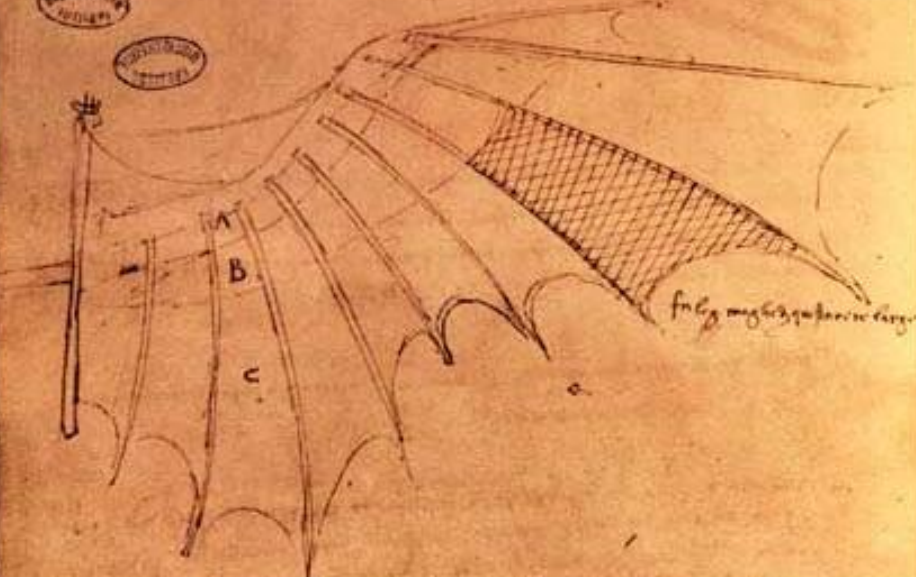






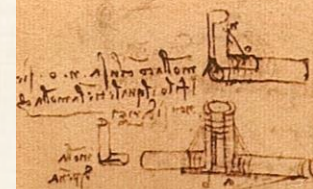
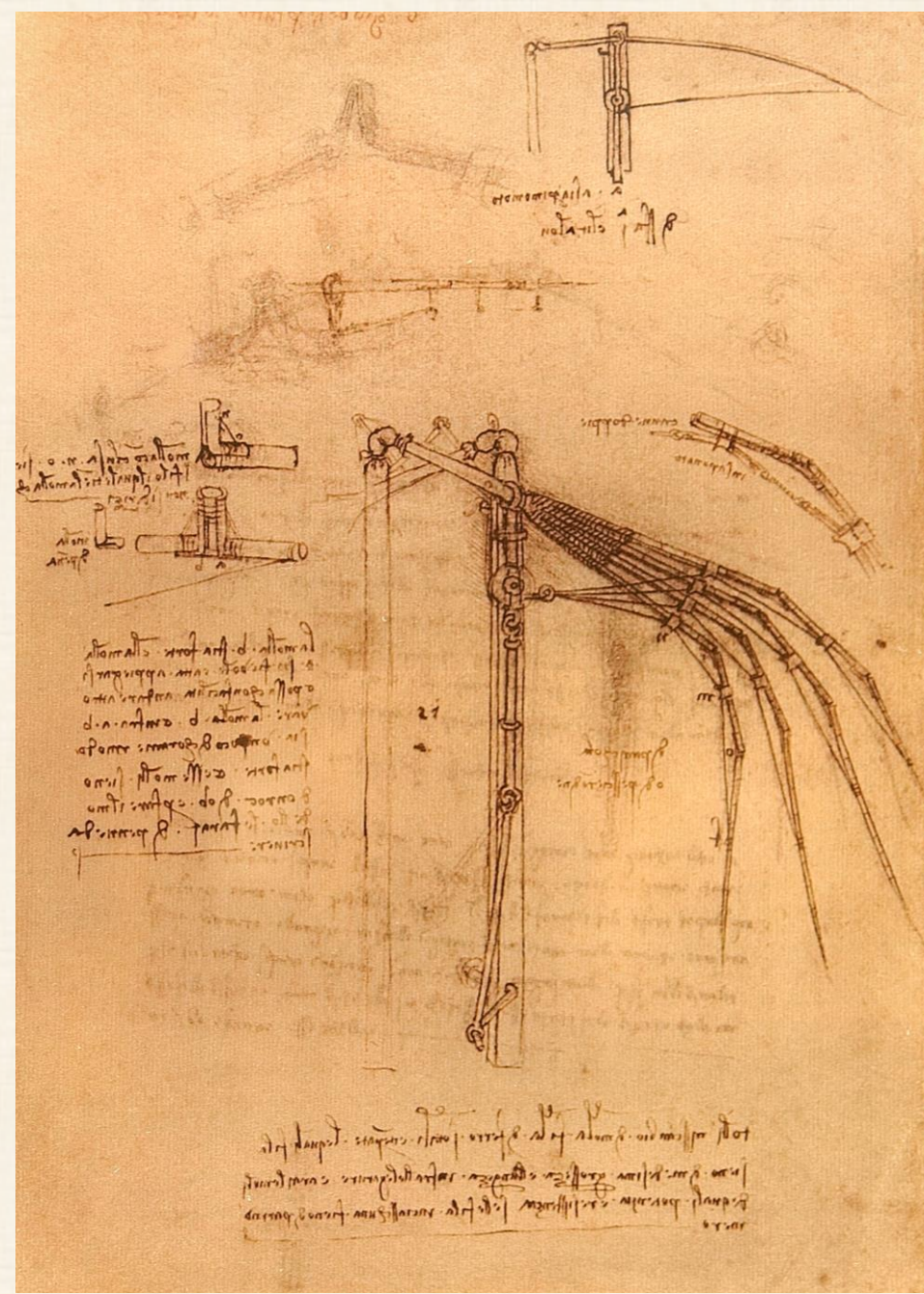
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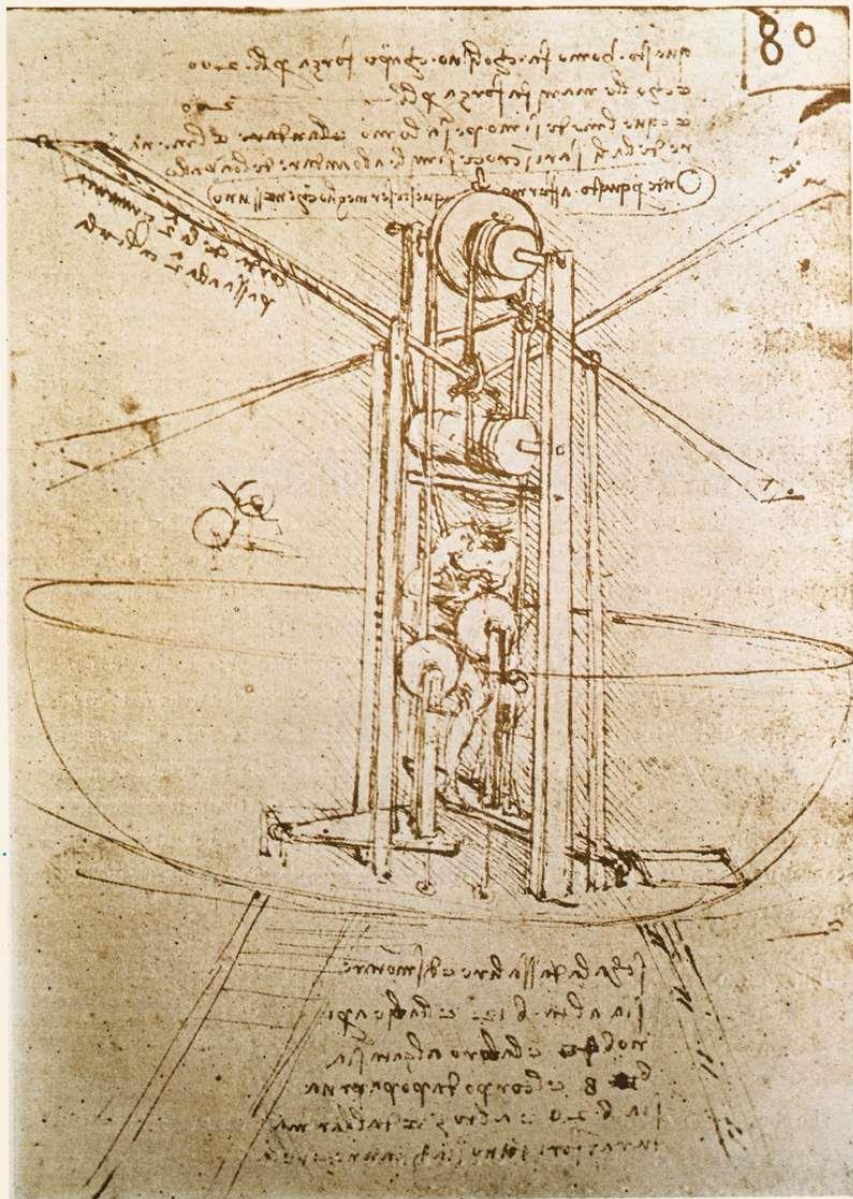
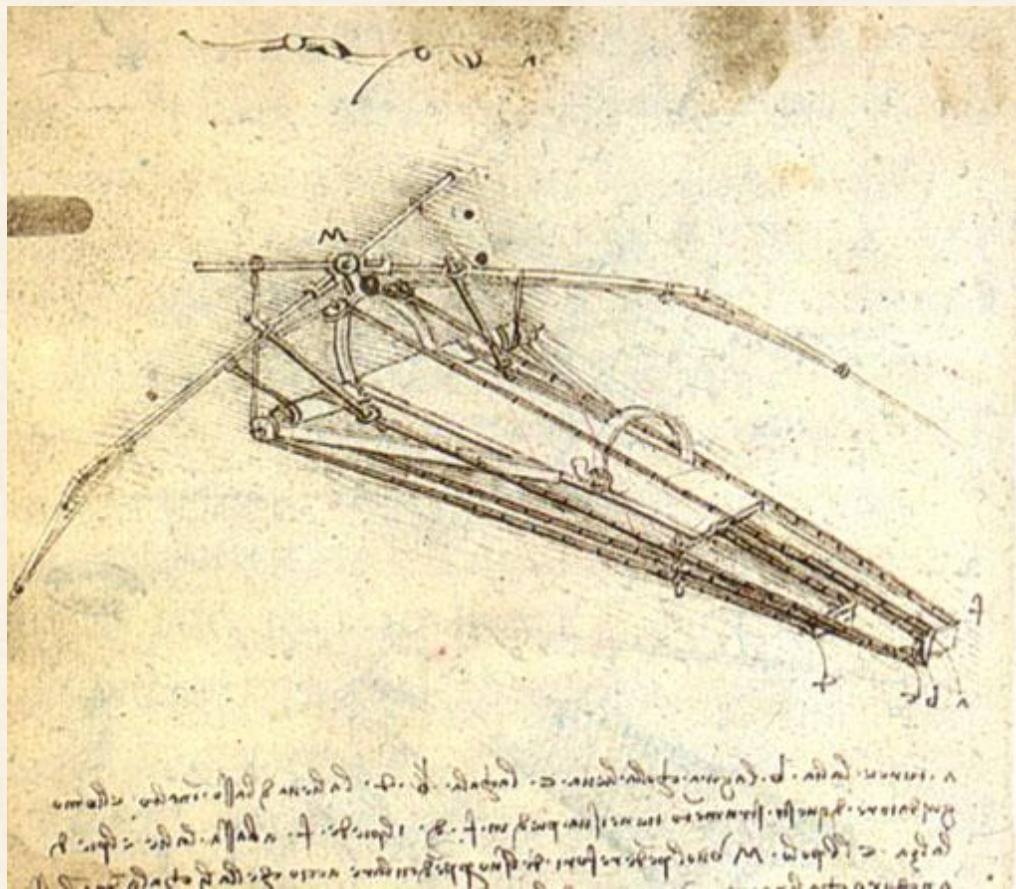
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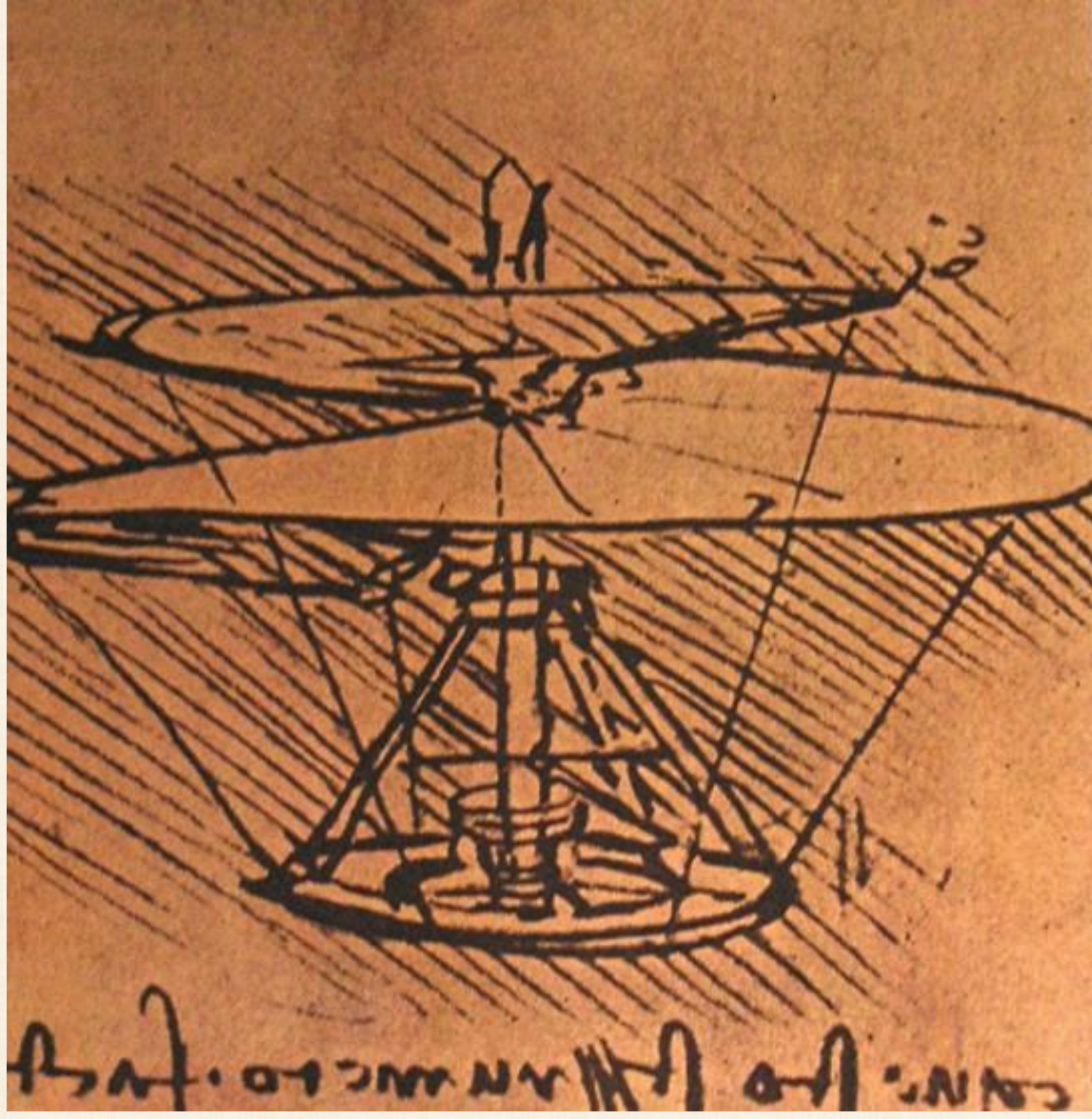


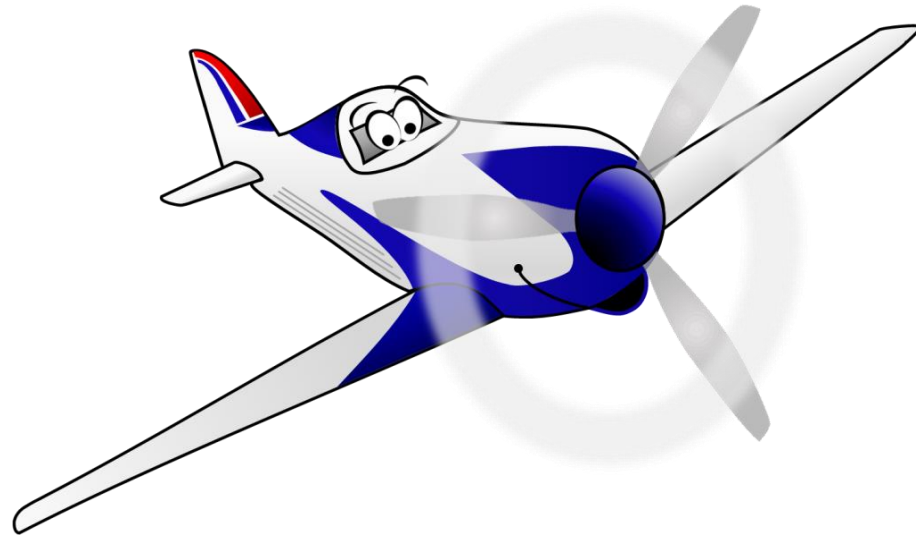
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