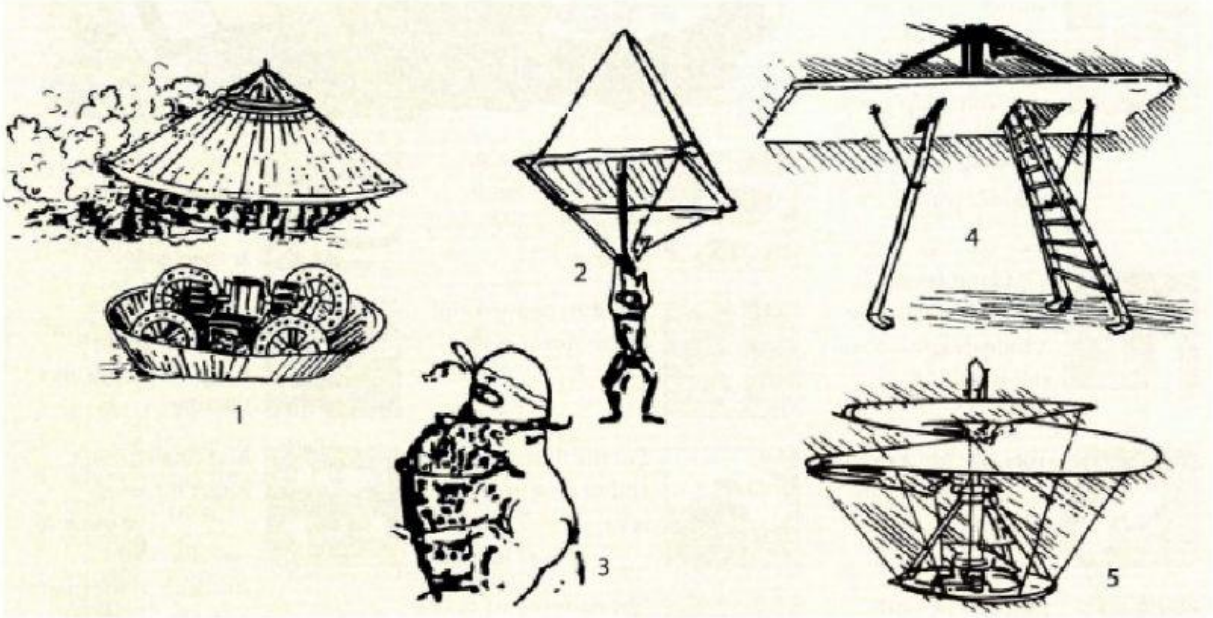
ESCUELA DE EDUCACIÓN TÉCNICA Nº 1
INGLÉS – 5°7 & 5°8

PROFESORA SOSA CECILIA

Inventions

1) Sabés quién fue Leonardo Da Vinci? Brevemente tratá de recordar porqué es famoso.

Leonardo Da Vinci invented these things. What are they? Do they remind you of modern inventions?



2) Lee el siguiente texto. A qué dibujo (sketch) hace referencia?

fueron dibujados

Sketches of these inventions were drawn in the fifteenth century by Leonardo da Vinci and although his sketch books contains many inventions, very few were built in his lifetime. He was interested in flying and he drew a lot of different flying machines, including this one with a rotating airscrew. It was powered by a wound-up spring and it works in a similar way to a modern helicopter. But the world's first helicopter wasn't built until many centuries later. The first helicopter that could carry a person was designed and flown by Paul Cornu in 1907.

aunque

muy pocos

fue diseñado y volado

LIVEWORKSHEETS

Interpreta estás preguntas en castellano

When were these sketches drawn?
When was the first helicopter built?

Past passive

We form the past passive with *was* or *were* and the past participle.
These sketches ***were drawn*** *in the fifteenth century.*
The first helicopter ***wasn't built*** *until centuries later.*

We can use *by* to say what or who performed an action:
It was powered ***by*** *a wound-up spring.*
It was designed ***by*** *Paul Cornu.*

But often *by* is not necessary.
The first helicopter was flown in 1907.
Few inventions were built.

S V OB

Leonardo drew these sketches in the fifteenth century.

These sketches were drawn by Leonardo in the fifteenth century

S V OB

Paul Cornu built the first helicopter in 1907.

The first helicopter was built by Paul Cornu in 1907

LIVEWORKSHEETS

3) Complete these texts about the other sketches in ex1. Use WAS or WERE and the correct form of the verb in brackets. Which sketch does each text refer to?

1 The world's first successful parachute jump *was made* (make) from the top of a tower in France in 1783. But a device that looks similar to a modern skydiving parachute ..... (draw) by Leonardo back in 1485.

Sketch n° _____

2 Leonardo understood a lot about flight. For example, he understood that if landing gear ..... (not fold up), it could slow down a plane. So he designed retractable landing gear for a plane that didn't exist. The first aeroplane with retractable landing gear ..... (build) in 1933.

Sketch n° _____

3 Several diving suits ..... (design) by Leonardo, but one was special because the divers ..... (not connect) to the surface of the water by tubes. They could swim freely and breathe the air in the suit. And in 1943, the world's first AquaLung® ..... (develop) by Emile Gagnon and the film director Jacques-Yves Cousteau. It looked very similar.

Sketch n° _____

Leonardo's military inventions included one for an armoured vehicle. It had wheels that ..... (turn) by four soldiers who sat inside and rotated cranks. The first time tanks ..... (use) was in 1917 in Cambrai, France, during World War I.

Sketch n° _____

LIVEWORKSHEETS