

13) EXPERIMENTAL AIRCRAFT & THE SPACE AGE

13.2) EXPERIMENTAL AIRCRAFT

Post WWII saw the development of some strange, weird and wonderful experimental aircraft designs.

Boomerang



Factimobile



Convair Model 118



Vought V-173



Grumman X-29



McDonnell XF-85 Goblin



13.3) THE SPACE AGE

12 April 1961
Yuri Gagarin (USSR)
was the first human
in space with the orbital
flight of Vostok 1.



18 March 1965
First spacewalk
(extra-vehicular activity).
Alexei Leonov (USSR) was
the first man to
walk in space.



5 May 1961
Al Shepard was the first
American in space.

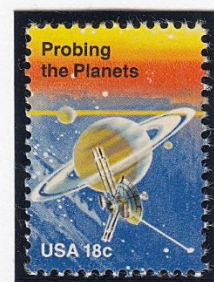
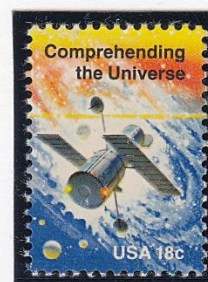
21 July 1969
First human on another
celestial body. First words
spoken from another
world, Apollo 11.
Neil Armstrong the first
man to walk on the Moon.



12 April 1981
First reusable crewed
orbital spacecraft
(Space Shuttle USA).
Columbia Space Shuttle



November 1998
International Space Station
First multinational space station.
Largest artificial object built in
space to date. (Russia, USA,
Europe, Japan, Canada).



From comprehending the universe & probing the planets
what may the future hold in mankind's quest to
'soar with wings' ?