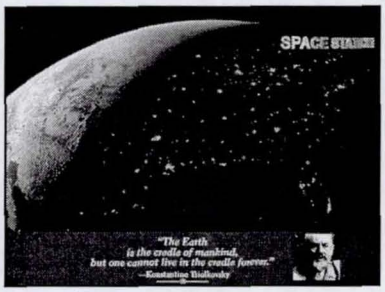
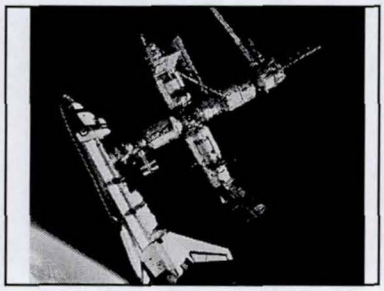
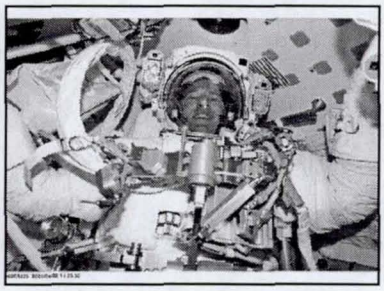
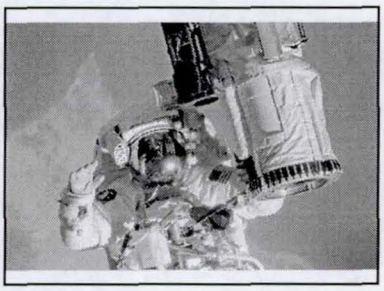
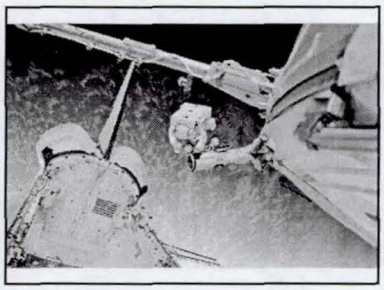
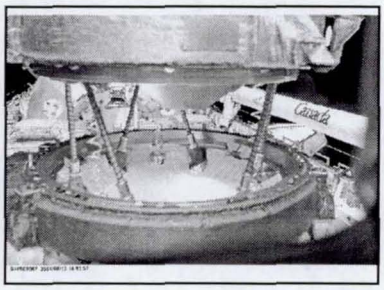


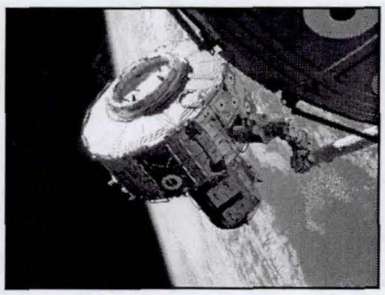


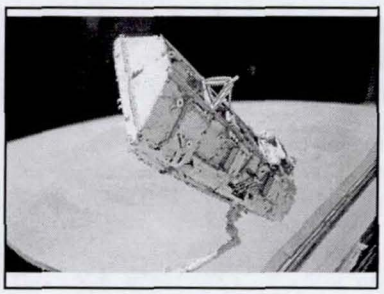


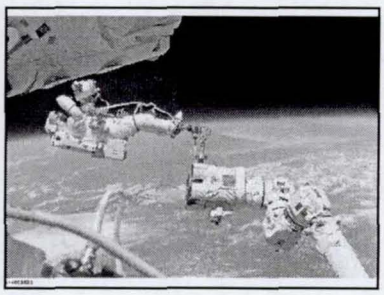


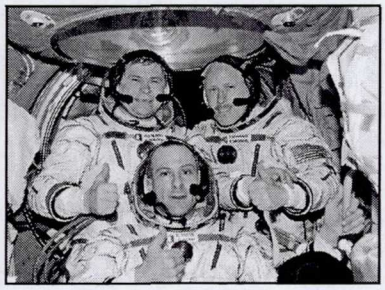


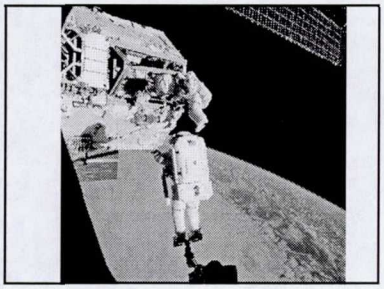


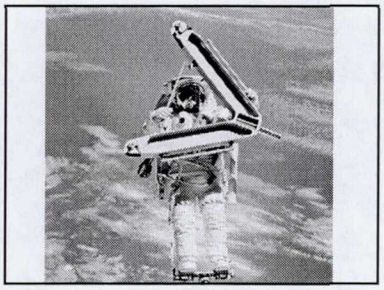


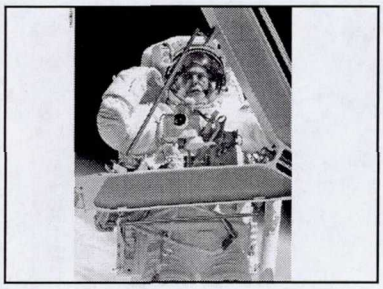


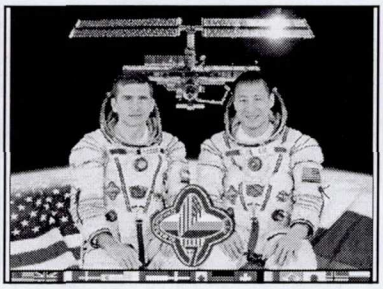


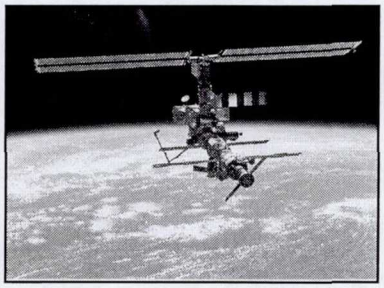


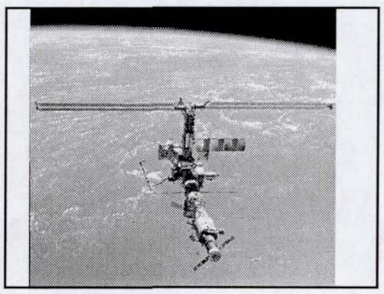


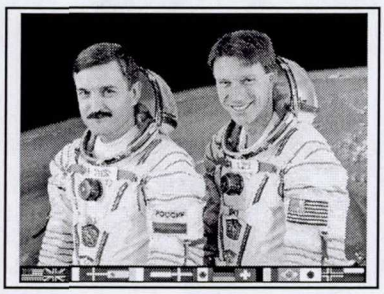


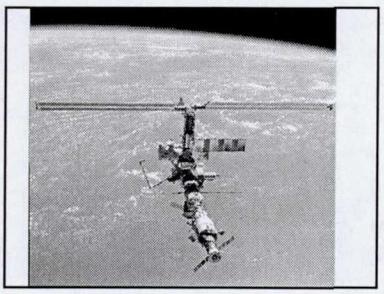


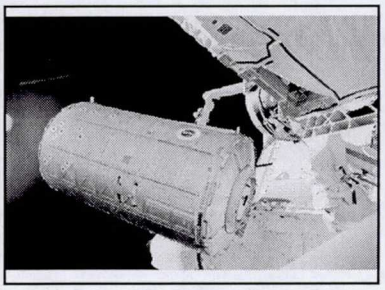


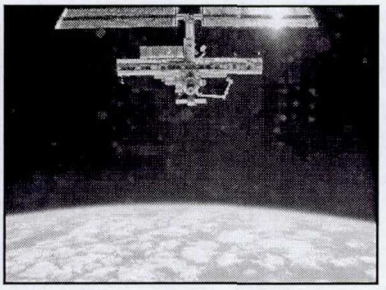








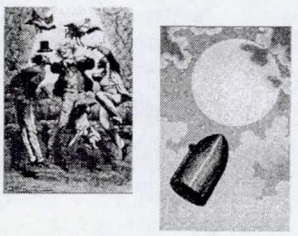


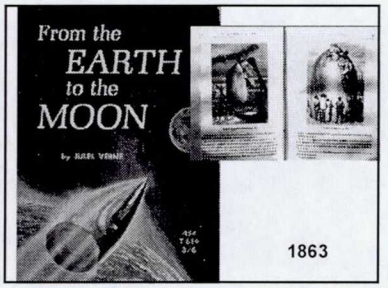


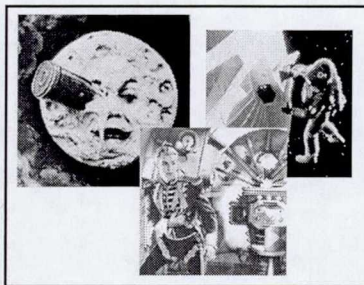
Future …

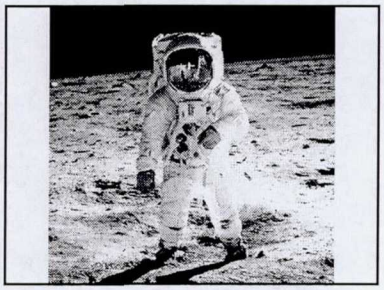
It Comes from our

Imagination

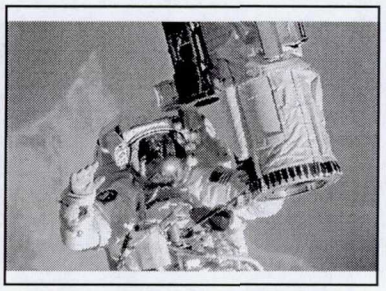


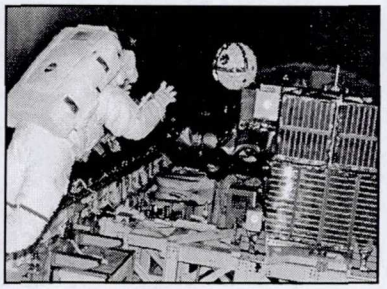


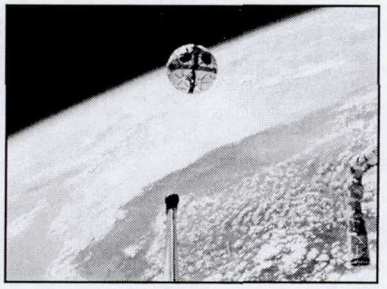




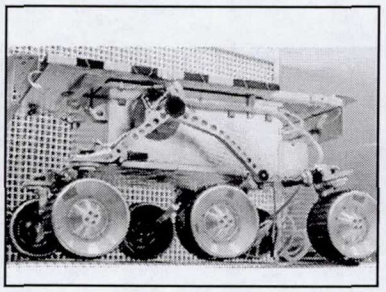
Robotics

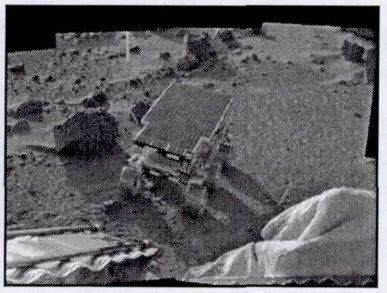


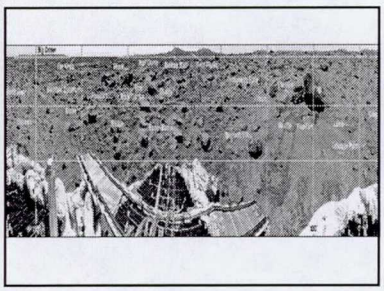


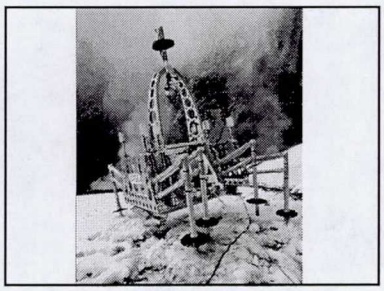


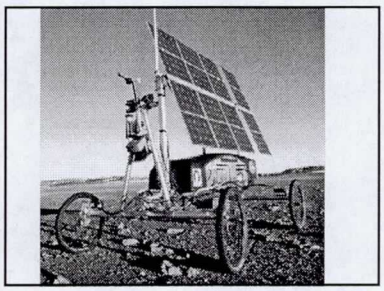
Robotic Planetary Exploration

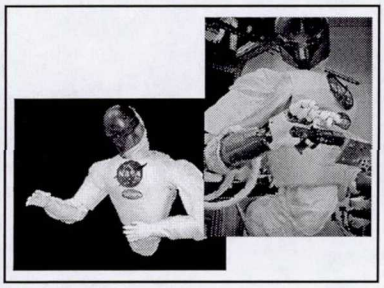


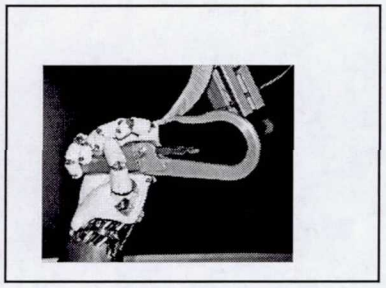


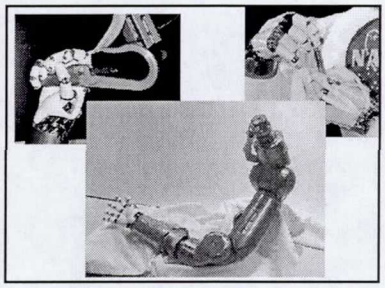


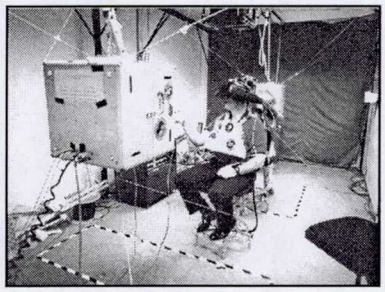


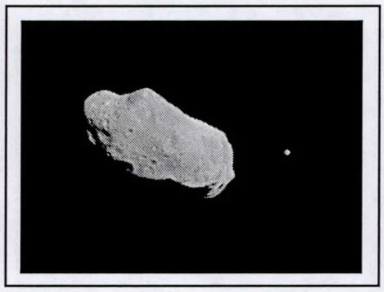


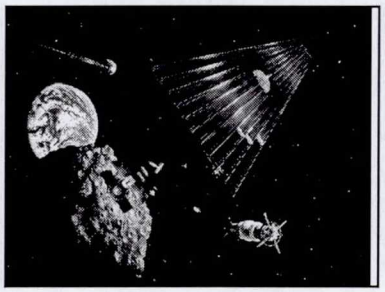










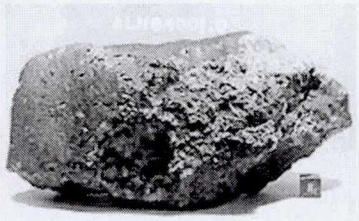


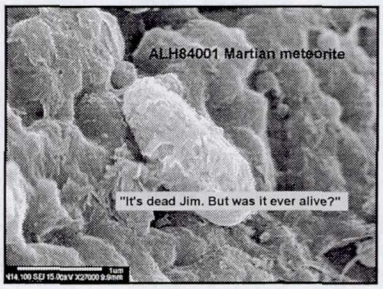
Astrobiology

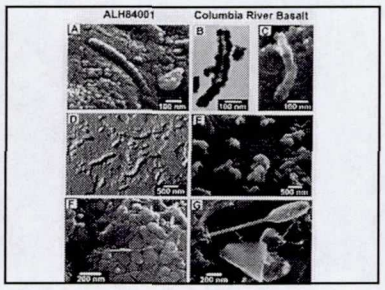
"the study of the living universe".

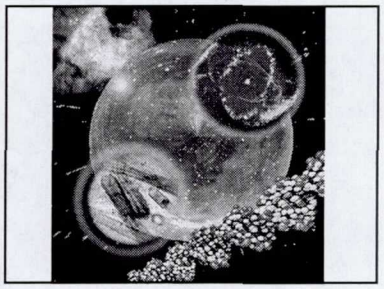
Goals of Astrobiology

GOAL ONE:	How Life Arose on Earth
GOAL TWO:	Organization of Matter into Living Systems
GOAL THREE:	How Life Evolves
GOAL FOUR:	Co-evolution of the Biosphere and Earth
GOAL FIVE:	Limits for Life
GOAL SIX:	Habitable Planets
GOAL SEVEN:	Signatures of Life on Other Worlds
GOAL EIGHT:	Life on Mars and Europa
GOAL NINE:	Environmental Change on Earth
GOAL TEN:	Terrestrial Life in Space









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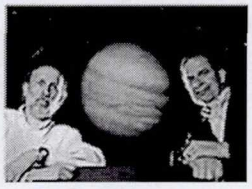
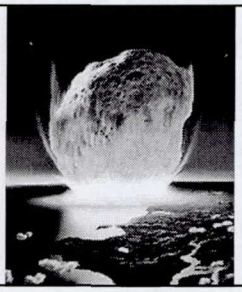
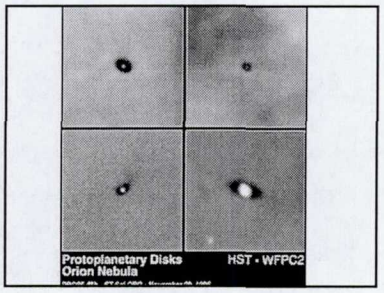
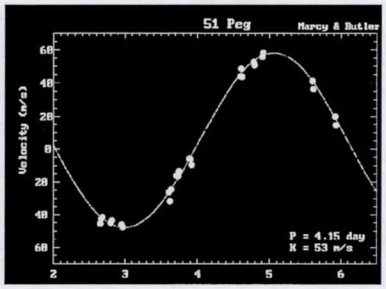
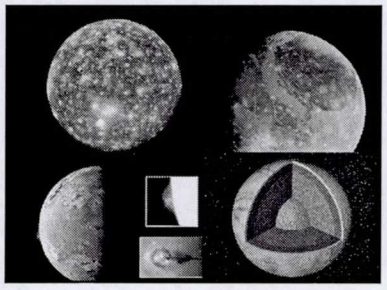
Center for Genomic and Evolutionary Studies on Microbial Life at Low Temperatures

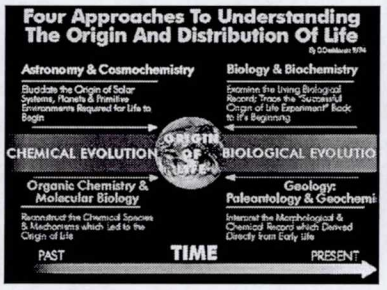


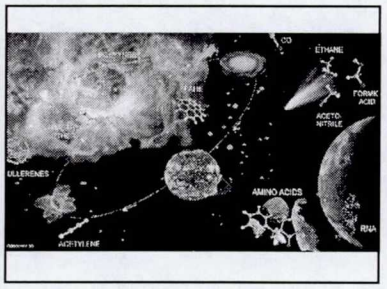


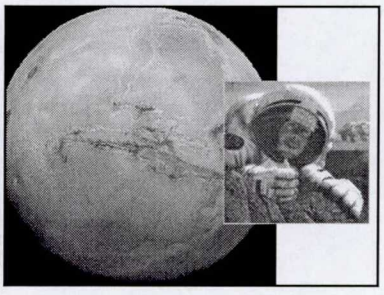




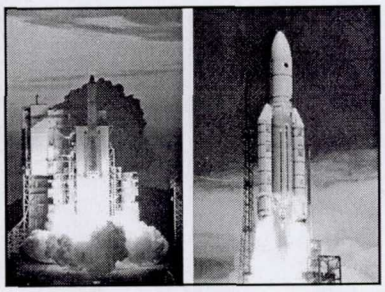


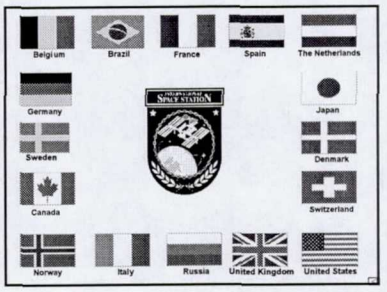


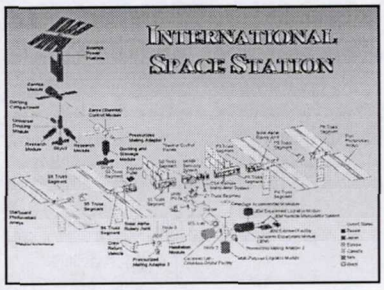


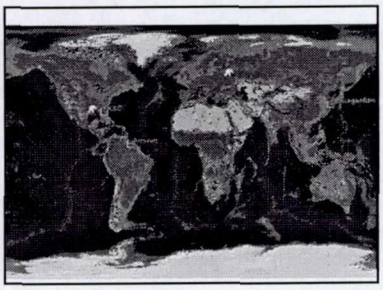


International

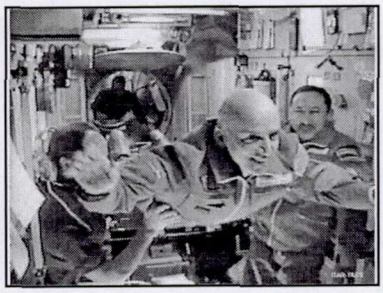




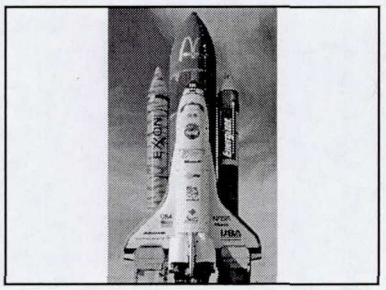


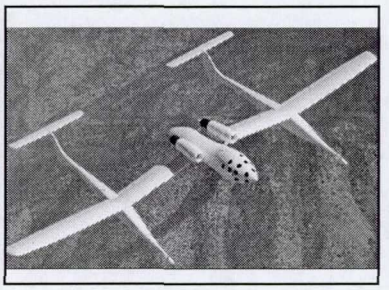


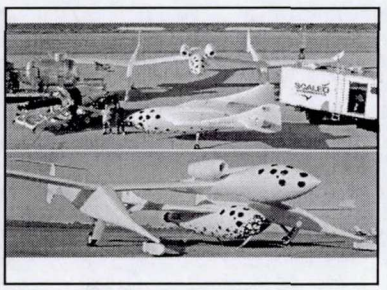
Space Tourism

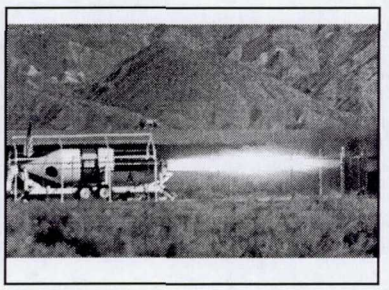


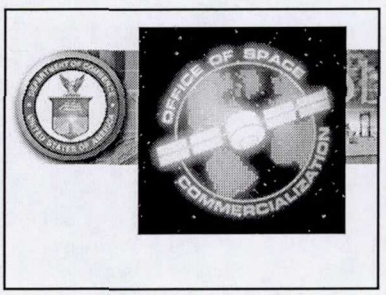
Commercialization

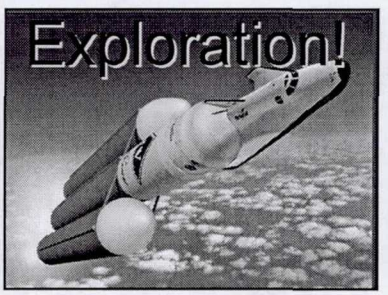


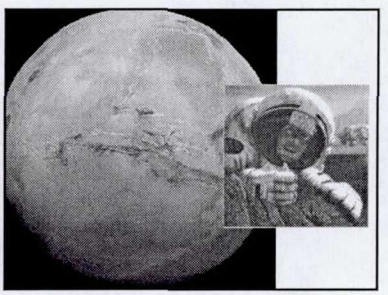


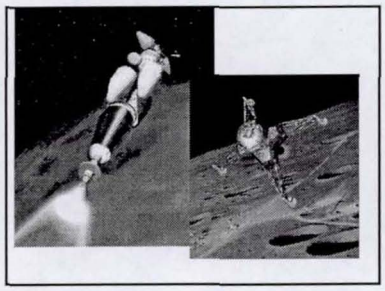


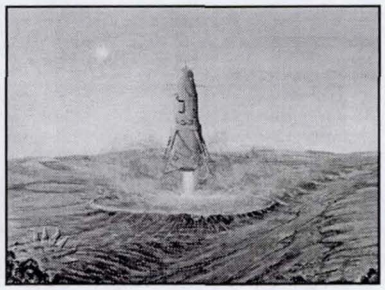


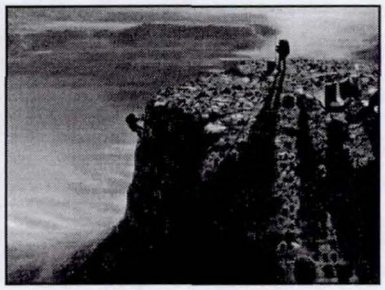


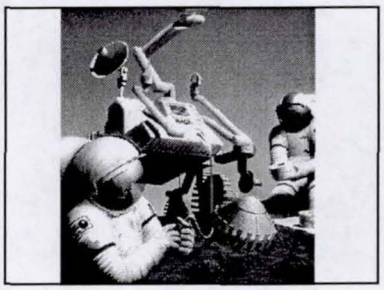


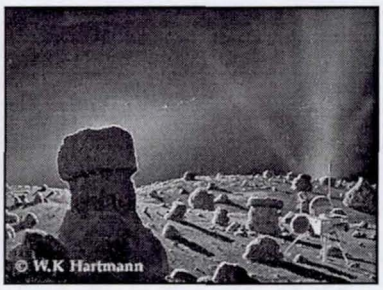








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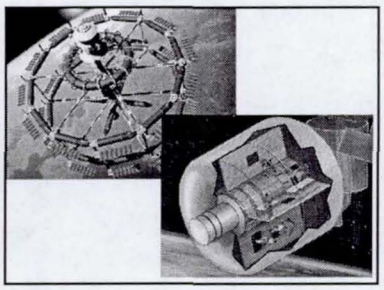
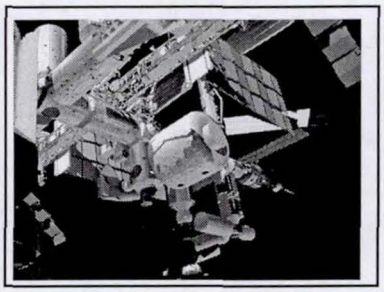
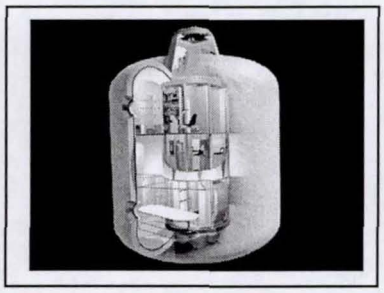
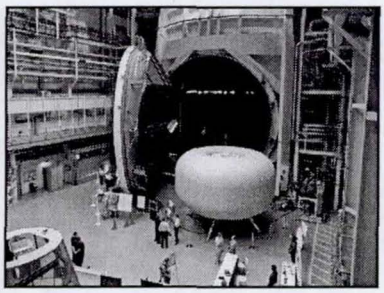
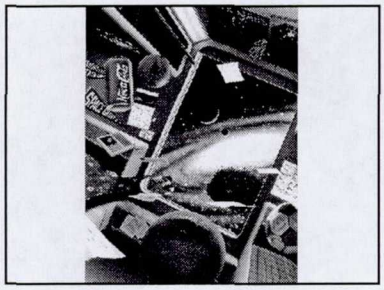
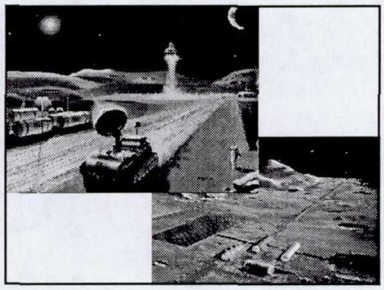


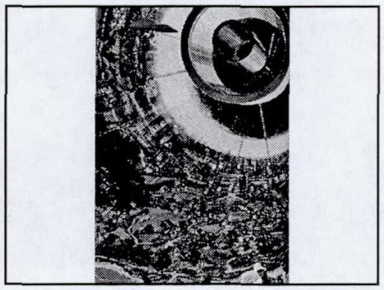




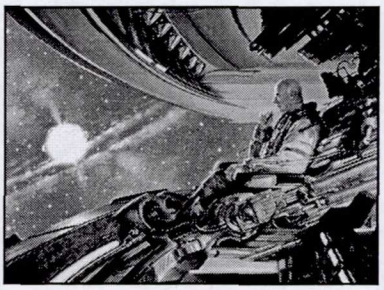


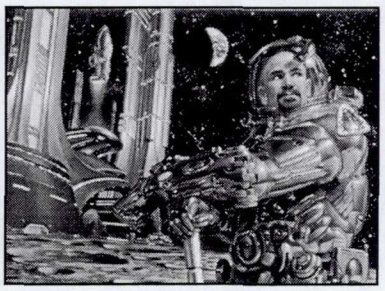


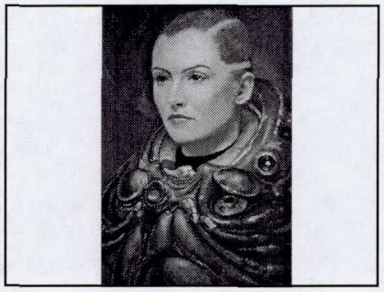


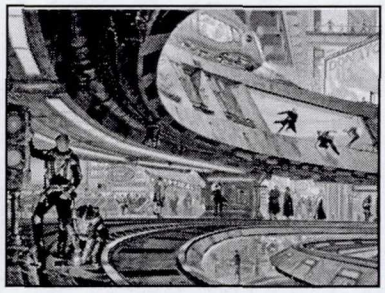


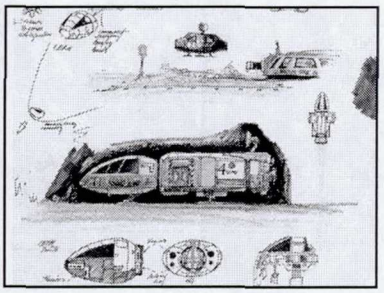
Imagination

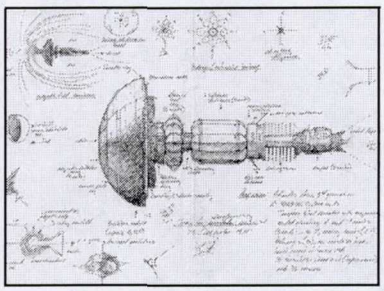










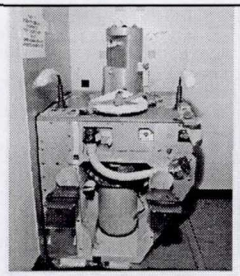


"It is difficult to say what is impossible, for the dream of yesterday is the hope of today and the reality of tomorrow."

– Robert H. Goddard

The End

"How do you go to the bathroom in Space?"



Columbia