

SPACE PLANE -- A hypersonic aircraft, capable of flying 25 times the speed of sound in low earth orbit and able to reach anywhere on Earth in three hours, is a goal of the Reagan administration. President Ronald Reagan presents a model of the planned aircraft to science teacher Judith Garcia during a visit to the Thomas Jefferson High School in Annandale, Virginia. The school is a new science and technology magnet facility drawing students from throughout Fairfax County. Judith Garcia was one of 10 finalists for the Teacher-in-Space program. Christa McAuliffe, who was chosen, died in the explosion of Shuttle Challenger (86-221-C). A drawing of the proposed aircraft by the McDonnell Douglas company is at top, and the model of the joint Department of Defense and National Aeronautics and Space Administration conception is at bottom. (86-222-C)

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