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# About Science

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MODERN CIVILIZATION is built on science. Nearly all forms of technology—from medicine to space travel—are applications of science. One such application is *Curiosity*, the latest vehicle to explore the surface of Mars. Tenny Lim, lead designer of its descent stage, stands in front of a model of *Curiosity* in the photo above to show its size. Tenny's science and engineering career was ignited when she was in Paul Hewitt's conceptual physics class.

Science is a way of seeing the world and making sense of it. Science is also a human endeavor, as Tenny well knows when she reteams with other investigators at Jet Propulsion Laboratory in California. Science is the culmination of centuries of human effort from all parts of the world, making it the legacy of countless thinkers and experimenters of the past.