

# ACTIVITY SPACE PROBES

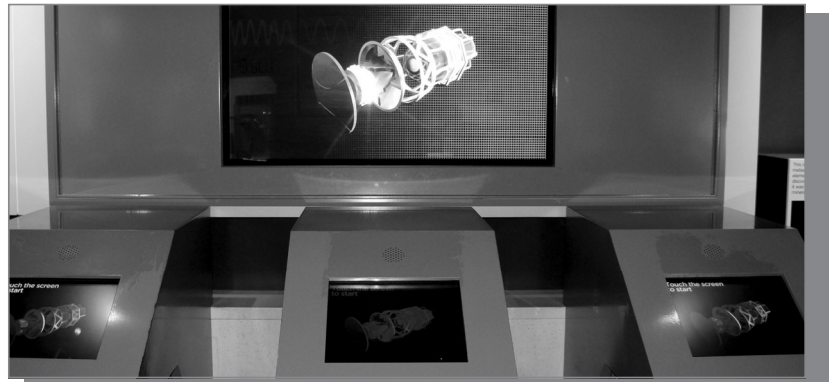
## LOCATION ASTRONOMY CENTRE



### GALLERY ASTRONOMY EXPLORES & QUESTIONS ///

Go to the space mission stand. Form a team of three and decide who will be Chief Engineer, Lead Scientist and Comms Officer. Have a go at building a probe.

**Where is your probe going? ///**



**Within your group discuss the following points: Was your mission successful? Why? Do you think we should send people instead of probes? Why? ///**

Look at the panel on the left of the space probe stand. The Mars rovers Spirit and Opportunity were launched in summer 2003 and were designed to study the surface of Mars. They cost \$820 million to build. Do you think we should be spending billions of dollars on building space probes? Why? ///



Go to the *Astronomy Questions* gallery and select the Solar System topic. Now select Visit other Worlds. How did we explore this planet/moon and what did we find out? ///

