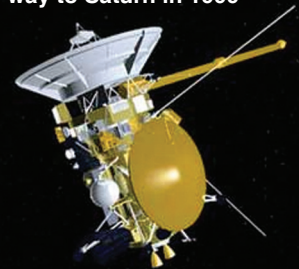


Spacecraft find signs of water on Moon

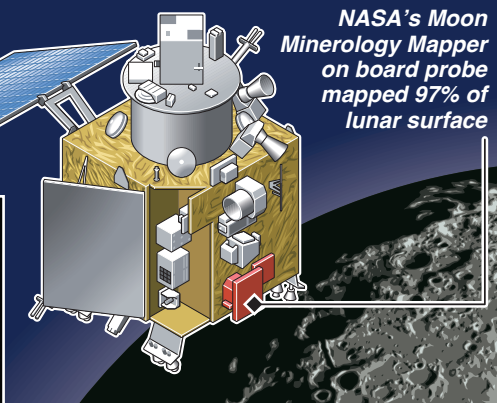
Three different space probes have detected the chemical signature of water all over the moon's surface. The discovery could provide vital resources – drinking water and rocket fuel – for future moon-dwellers

1 Chandrayaan-1: India's maiden moon mission found evidence of water before project was aborted in August

2 Cassini: U.S.-European satellite detected water as it passed moon on its way to Saturn in 1999



3 Deep Impact: Probe made infrared detections of water on moon en route to its planned comet flyby in 2010



NASA's Moon Mineralogy Mapper on board probe mapped 97% of lunar surface

WHERE WATER COMES FROM: Scientists believe water forms due to interaction with fast moving stream of particles in solar wind

