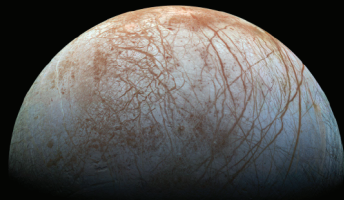


Europa



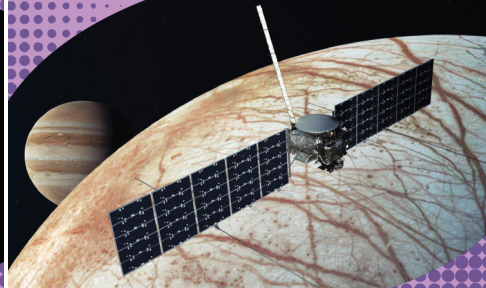
Destination

Each round, roll two six-sided dice:

- 2-5: Radioactive stress deals 1 damage to all missions.
- 6-8: Rough terrain. Deal 2 damages to all rover missions.
- 9-11: Instrument failure. Sacrifice 1 upgrade instrument. If none are available, deal 2 damages to a mission.
- 12: Communications lost. Select 1 mission to go into safe-mode. This mission stays tapped until restored by another instrument. The mission can still sustain damage during this time.

50

Europa Clipper



Orbiter - Solar

Gain +1/+1 this turn, when BRUIE and Clipper also in play.

Europa Clipper is designed to conduct a detailed survey of Jupiter's moon Europa and investigate whether the icy moon could harbor conditions suitable to life through a series of flybys of the moon while in orbit around Jupiter.

2 / 2

Europa Lander



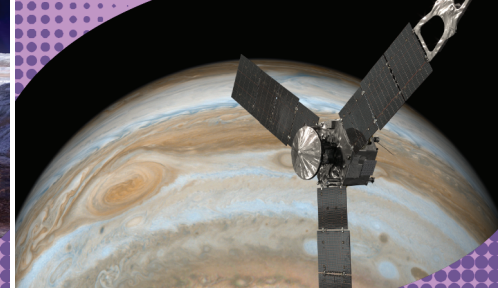
Lander - RTG

Gain +1/+1 this turn, when BRUIE and Clipper also in play.
Can carry one additional instrument.

Europa Lander is a concept for a potential future mission that would look for signs of life in the icy surface material of Jupiter's moon Europa.

3 / 3

Juno



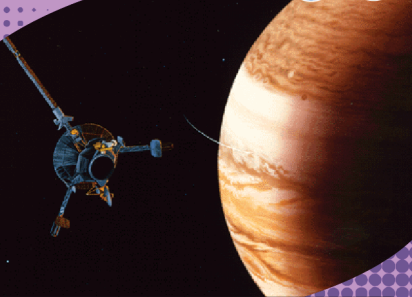
Orbiter - Solar

Bonus ability: Enter perijove – Costs 1 Recover 1 point of durability.

The Juno mission is designed to reveal the story of Jupiter's formation and evolution. From an elliptical polar orbit, Juno enters perijove, passing closely by Jupiter to observe its gravity, magnetic fields, atmosphere, and composition.

3 / 3

Galileo

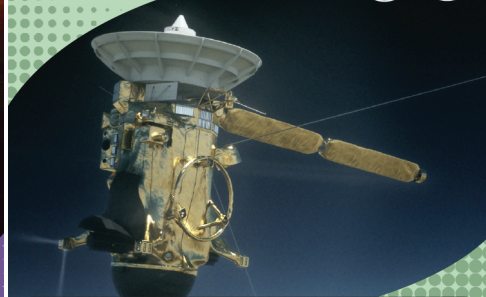


Orbiter - RTG

While its aim was to study Jupiter and its moons, which it did with much success, NASA's Galileo mission also became notable for discoveries it made during its journey to the gas giant. For example, Galileo provided the only direct observations of a comet colliding with a planet, and it captured fascinating infrared images of Venus' clouds.

2 / 1

Cassini



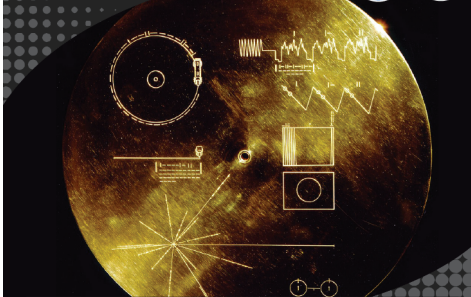
Orbiter - RTG

Bonus ability: Huygens – Costs 1 Gain +2/+1 when probe deployed.

For more than a decade, NASA's Cassini spacecraft shared the wonders of Saturn and its family of moons, where methane rivers run and jets blast material into space from a liquid-water ocean. Cassini also deployed the Huygens probe onto Saturn's moon Titan to peer beneath its thick yellow haze.

3 / 3

Voyager



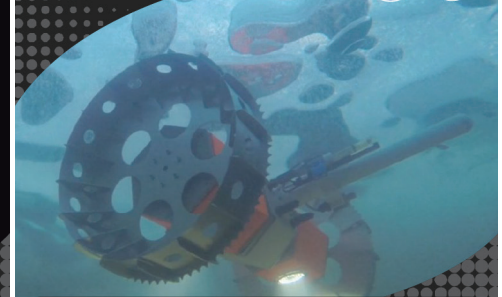
Flyby - RTG

Bonus ability: Voyager can only be damaged by instrument-failure events*.

The twin Voyager 1 and 2 spacecraft are exploring where nothing from Earth has flown before. Continuing on their more-than-40-year journey since their 1977 launches, they each are much farther away from Earth and the Sun than Pluto.

1 / *

BRUIE



Rover - RTG

Can only be used on water worlds.

The Buoyant Rover for Under-Ice Exploration, or BRUIE, can float in the water and roll its wheels along the underside of an icy surface all while taking pictures and collecting data.

3 / 1

