



**Unlocking the Mysteries:
Science on the Edge of Our Solar System**

**Mission Expert
Research**

Student Activity Sheet

Mission Name _____

Mission Internet Home Page URL _____

Launch Date and Destination _____

What are the science goals for this mission?

List the information and/or materials that the spacecraft is designed to collect.

Who are the people and the organizations that make this mission possible? List their names, job titles, and companies.

Describe at least one unique and interesting thing that you learned about this mission. Explain why you think it is unique or interesting.

Draw a picture of the spacecraft for this mission. Label the parts of the craft and any instruments.

Explain why this mission is important to the overall Discovery Program. What does it contribute?

What questions do you still have about this mission that were not answered by your research?

As mission expert, why do you think society should support this mission? What does it contribute to people in general? Why should they pay for the mission?