Five Starships: Project-based learning about interstellar missions

The United States has launched five starships-robots that will leave the solar system forever. Your job is to describe in detail one of these missions, provide images, and a tour guide making clear these discoveries for your classmates. You will present your findings to the class. The five missions: *Voyager 1, Voyager 2, Pioneer 10, Pioneer 11,* and *New Horizons.*

When were these ships launched? Place them in launch date order here:

Part One: Describe the mission. When did it launch? Where were its mission targets? What equipment and instruments are onboard?

Part two: Image gallery. Pick ten of the most compelling images captured by this spacecraft. Provide a rationale for why you selected this image. How are these images and other data sent and received on Earth?

Part three: Make a model of your spacecraft using only items you can find in a kitchen.

Part four: Presentation. You will present your findings to the class.