Objective

By the end of this lesson, Cruz will have a better understanding of the solar system, including the planets, their characteristics, and their order from the Sun. He will also engage in fun activities that reinforce this knowledge.

Materials and Prep

- Pencil and paper for notes and drawings
- Access to a computer or tablet for research (optional)
- Space-themed music playlist (optional for ambiance)

Before the lesson, it would be helpful to have a basic understanding of the solar system's structure, including the names of the planets and their order from the Sun.

Activities

• **Planet Fact Cards:** Cruz will create fact cards for each planet. He can include information like size, distance from the Sun, and any interesting facts.

This activity encourages Cruz to research and summarize information about each planet, helping him remember key details.

• **Solar System Model:** Using just paper, Cruz will draw a scale model of the solar system, placing the planets in their correct order from the Sun.

This hands-on activity will help Cruz visualize the distances between the planets and their relative sizes.

• **Space Quiz:** Cruz will create a quiz for himself with questions about the solar system, including true/false and multiple-choice questions.