

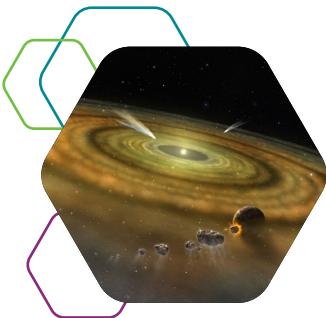


**EXPLORING THE SOLAR SYSTEM**

# Mission to Space

Every mission starts with a question!





# EXPLORING THE SOLAR SYSTEM

## Mission to Space

### Let's play a game!



Choose one of the four missions and its matching game piece. Now, take turns rolling the dice and moving your game piece to advance through the board.

There are five sections of the game: **Planning**, **Engineering**, **Launch**, **Data Collection**, and **Data Analysis**. Each section gives the player a sample of what happens during a mission to space.



If you land on a **Mission Boost** space, draw a **Mission Boost** card. Each card has a mini-challenge relating to Earth and space. Complete the challenge to earn an extra turn! (If you don't want to do the challenge on your card, just place it at the bottom of the pile and draw another card.)



When you reach the **Data Collection** section of the board, you will need to collect *10 data points* before you can leave the loop. Use the whiteboard to keep track of your points.

The first person to complete their mission wins the game. Read about what your mission discovered and share it with your group!