

MATES Junior Activity

Resource Guide

Goal: **Academic skills**

Activity Type: 2-4 mentees
Relationship Stage: Any

Activity Name:

"Stars to Mars – Fractions in Order"

Objective:

To use fractions to complete questions on the game board and star cards

Preparation Time:

5 minutes to prepare game board and star cards

Activity Duration:

40-50 minutes

Required Material:

- Game board and star cards (see supplementary materials)
- Playing pieces
- Dice with 4, 5, 6 covered and replaced with 1, 2, 3 (so there are 2 of each 1, 2, 3)

Instructions:

- Each player puts their playing piece on EARTH to start.
- Shuffle the star cards and put face down in the Stars to Mars box
- Players take turns to roll the dice and move their piece, and follow any directions on the square.
- If a player lands on a square with a star, they pick up a star card and answer the question to the satisfaction of the other players. Once answered, place the card at the bottom of the pile.
- The correct roll must be made to reach MARS (i.e., you can't roll more than the number of spaces required)
- The first player to reach MARS wins!

Further Notes:

- Additional cards can be made for different or more challenging fraction questions.