



Orbit Line Bodies

#303

AGE GROUP



HOW DO I SET UP & PLAY?

Curiosity Spark - How many planets in our solar system and what order from the sun are they?

- Create 8 parallel lines on the floor or carpet using your tape.
- Work together to place the planets in order of distance from the sun.
- Now line up the planet images at one end of each line and number them 1 - 8. These are your 'orbit lines'.
- Ask each child to lie down on their back on the lines and count together from bottom to top of the lines. How many orbit lines tall are you?
- Lie on tummies and reach hands out above their head. What planet can you stretch to?

EXTENDING LEARNING SPARKS

- Standing sideways at one end of the lines, keep one foot on the first line then see how far you can stretch the other leg sideways toward another line.
- Jump with 1 or 2 feet from line to line without touching the ground between. Increase the challenge by moving the lines further apart.
- Provide playdough or clay for children to make their own planets or different sized spheres.

WHAT MATERIALS DO I NEED?

- Role of masking tape or coloured painter's tape
- Images of the planets cut out from the Curiosity Spark Printables Pack (or your own).



Building My Social & Emotional Health



Exploring Culture, Diversity & Community