

Teaching Notes

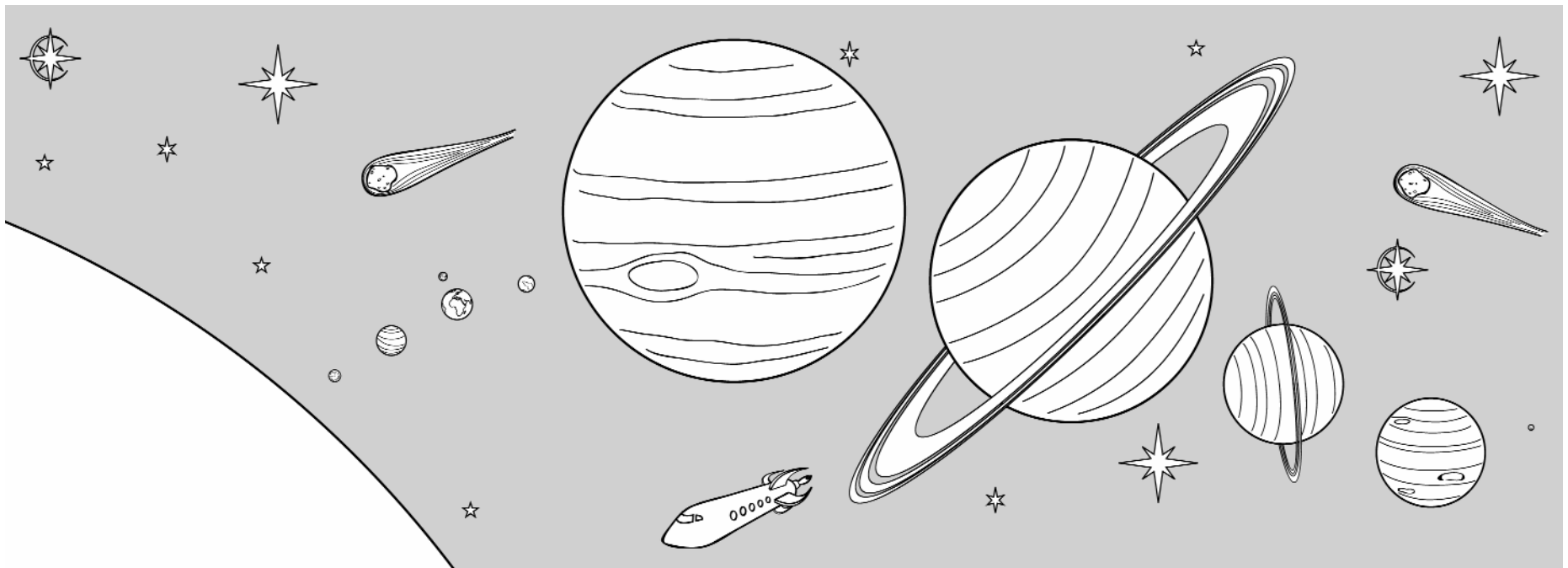
Space Mural

Piece together large sheets of black construction paper or posterboard to create the background for your Space Mural. Tape it securely to a wall before adding the Cut Outs and other space objects.

The Space Cut Outs include the nine planets in our solar system, the Moon, stars, comets, and various spacecraft. Because the Cut Outs are sized proportionally and because the larger planets (Jupiter and Saturn) take four sheets of paper each, it is impossible to provide a Cut Out of the Sun large enough to be in correct proportion to the planets. You can use yellow construction paper or gold foil to create a section of the Sun in one corner of the mural.

Students can cut out, color, and place the Cut Outs, being sure to position the planets in the correct order in relation to the Sun. Here are some other ideas for embellishing your Space Mural:

- Use a metallic silver pen to draw an asteroid belt between Mars and Jupiter
- Students might want to create fanciful cut outs of aliens
- Students might want to make their own meteors
- Constellations can be created by arranging stars in various positions
- Students will surely come up with other ideas for their Space Mural. The sky's the limit!

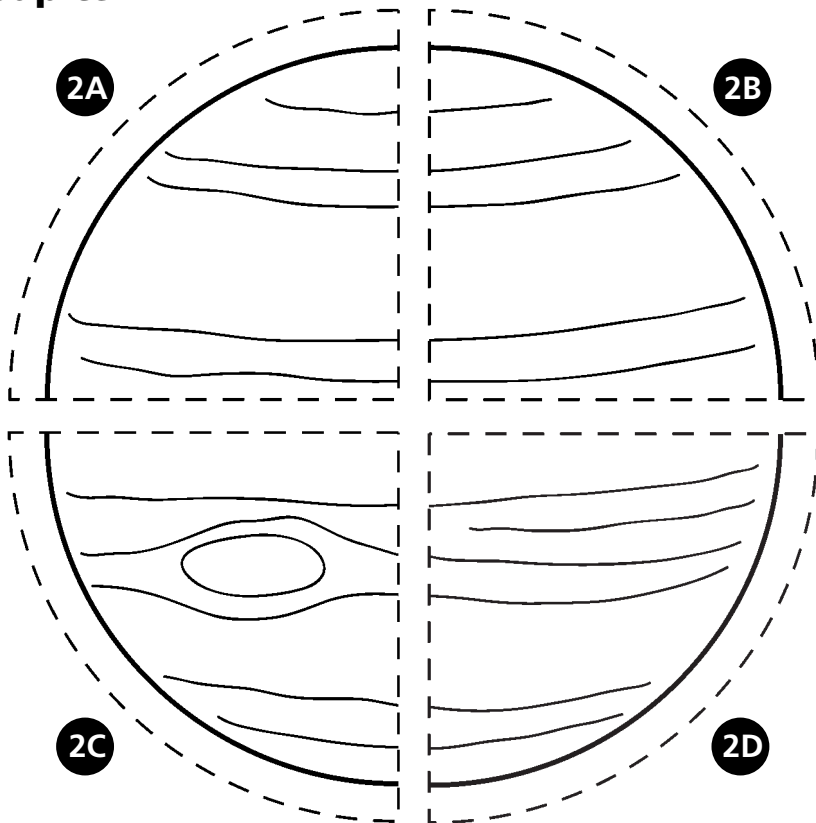


Teaching Notes

Space Cut Outs

The Space Cut Outs are sized in proportion to one another. As a result, the larger planets—Jupiter and Saturn—will need to be pieced together, each from four sheets of paper. The Moon and the smaller planets—Mercury, Venus, Earth, Mars, and Pluto—are all on one sheet of paper, as are various spacecraft. The code in the lower left-hand corner of each page indicates which pages go together. Assembly for Jupiter and Saturn is shown below. After the space objects have been cut out and colored, they can be placed on a wall mural made of black paper.

Jupiter



Saturn

