

MAKE A WEARABLE MODEL OF THE SOLAR SYSTEM



MAKE YOUR OWN SOLAR SYSTEM BRACELET

K-3

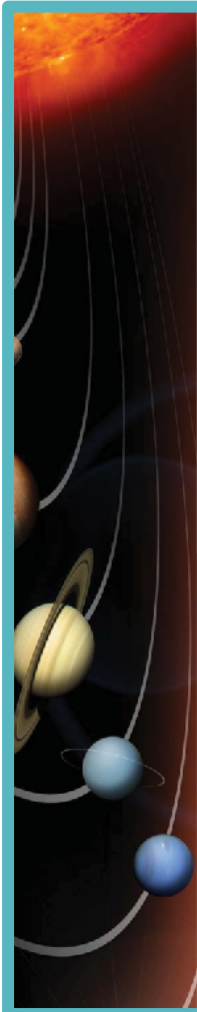
DISTANCE FROM THE SUN	SUN	UV	
58 Million km 35 million miles	MERCURY	SILVER	
108 million km 65 million miles	VENUS	GREEN	
150 million km 93 million miles	EARTH	BLUE	
228 million km 137 million miles	MARS	RED	
314 million km 195 million miles	ASTEROID BELT & CERES <small>Ceres is a Dwarf Planet</small>	BROWN	
778 million km 467 million miles	JUPITER	ORANGE	
Place Holder 383 million miles	OUTER SPACE (1 Bead)	BLACK	
1.4 billion km 850 million miles	SATURN	GOLD	
Place Holder 850 Million Miles	OUTER SPACE (2 Beads)	BLACK	
2.9 billion km 1.7 billion miles	URANUS	PURPLE	
Place Holder 1 billion miles	OUTER SPACE (3 Beads)	BLACK	
4.5 billion km 2.7 billion miles	NEPTUNE	WHITE	
Place Holder 800 million miles	KUIPER BELT	PINK	
2.7-7.4 billion km 2.7-4.6 billion miles	OTHER KUIPER BELT OBJECTS	BLACK	
Place Holder 2.7 billion miles	OUTER SPACE	YELLOW	
5.5-14.5 billion km 3.4-9 billion miles	ERIS	PINK	
Approximately 50,000 light years	OUTER SPACE	BLACK	
A light year = 10 trillion kilometres or 6 trillion miles	OORT CLOUD <small>A spherical cloud of comets</small>	GLOW	



MATERIALS:

- 1 pipe cleaner
- *Pony beads: silver, green, blue, red, brown, orange, black, gold, purple, white, pink, yellow, glow, and ultra-violet.

*You can change the bead colors and types on the version on the next page.



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228 million km 137 million miles	MARS
314 million km 195 million miles	ASTEROID BELT & CERES <small>Ceres is a Dwarf Planet</small>
778 million km 467 million miles	JUPITER
Place Holder 383 million miles	OUTER SPACE (1 Bead)
1.4 billion km 850 million miles	SATURN
Place Holder 850 Million Miles	OUTER SPACE (2 Beads)
2.9 billion km 1.7 billion miles	URANUS
Place Holder 1 billion miles	OUTER SPACE (3 Beads)
4.5 billion km 2.7 billion miles	NEPTUNE
Place Holder 800 million miles	KUIPER BELT
2.7-7.4 billion km 2.7-4.6 billion miles	OTHER KUIPER BELT OBJECTS
Place Holder 2.7 billion miles	OUTER SPACE <small>Includes dwarf planets: Haumea, Sedna, and</small>
5.5-14.5 billion km 3.4-9 billion miles	ERIS
Approximately 50,000 light years <small>A light year = 10 trillion kilometres or 6 trillion miles</small>	OUTER SPACE
	OORT CLOUD <small>A spherical cloud of of comets</small>