

# MAY ELEMENTARY TAKE-AND-MAKE CRAFT

4/26/2021

## Solar System Scale Bead Activity

Just how far apart are the planets?  
Do this activity and see for yourself!

### Materials Included:

- 1 gold jingle bell
- 1 piece of elastic cord
- 1 brown bead, 1 orange bead, 1 blue bead, 1 red bead, 1 pink bead, 1 yellow bead, 1 purple bead, & 1 green bead
- 45 black beads
- 1 key ring

### Instructions:

1. Tie the jingle bell around one end of the cord
2. Put 1 black bead on the cord and slide to jingle bell
3. Add 1 brown bead (Mercury)
4. Add 1 black bead (distance between planets)
5. Continue in this order:
  - 1 orange bead (Venus)
  - 1 black (distance between planets)
  - 1 blue (Earth)
  - 1 black (distance between planets)
  - 1 red (Mars)
  - 3 black (distance between planets)
  - 1 pink (Jupiter)
  - 6 black (distance between planets)
  - 1 yellow (Saturn)
  - 12 black (distance between planets)
  - 1 purple (Uranus)
  - 20 black (distance between planets)
  - 1 green (Neptune)
6. Add the key ring and tie a knot around it
7. Put extra cord inside the beads

