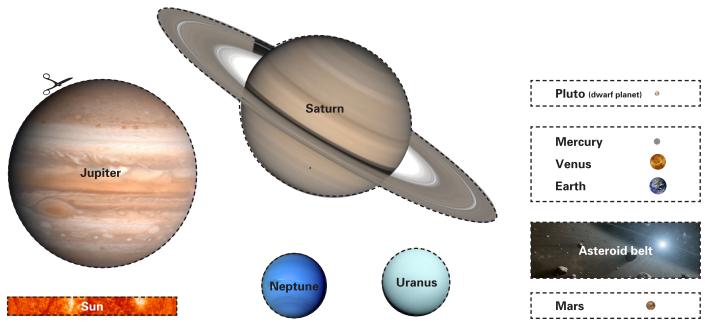
## **DIY Scale Model Solar System**





## **DIY Scale Model Solar System Instructions**

## You will need:

- A long strip of paper, as long as you can stretch your arms apart and about 5 cm wide (cash register rolls work well)
- Scissors
- Sticky tape or a glue stick
- 1. Use the scissors to cut out the planets and other objects.
- 2. At one end of the strip of paper attach the Sun using tape or glue. At the opposite end attach Pluto.
- 3. Fold the paper in half (so the Sun and Pluto touch each other) and make a crease in the middle of the paper. Unfold the paper and stick Uranus on the crease.
- 4. Fold the paper back in half, and then fold it in half again. Unfold the paper completely there should be two new creases.
- 5. Stick Neptune on the crease between Uranus and Pluto.
- 6. Stick Saturn on the crease between the Sun and Uranus.
- 7. Fold the Sun end of the paper to Saturn, unfold and stick Jupiter on the crease.
- 8. Fold the Sun to Jupiter, unfold and stick the Asteroid Belt on the crease.
- 9. Fold the Sun to the Asteroid Belt, unfold and stick Mars on the crease.
- 10. Between the Sun and Mars, place the last cut-out, with Mercury closest to the Sun and the Earth next to Mars.

Congratulations! You have made a scale model of the Solar System!

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