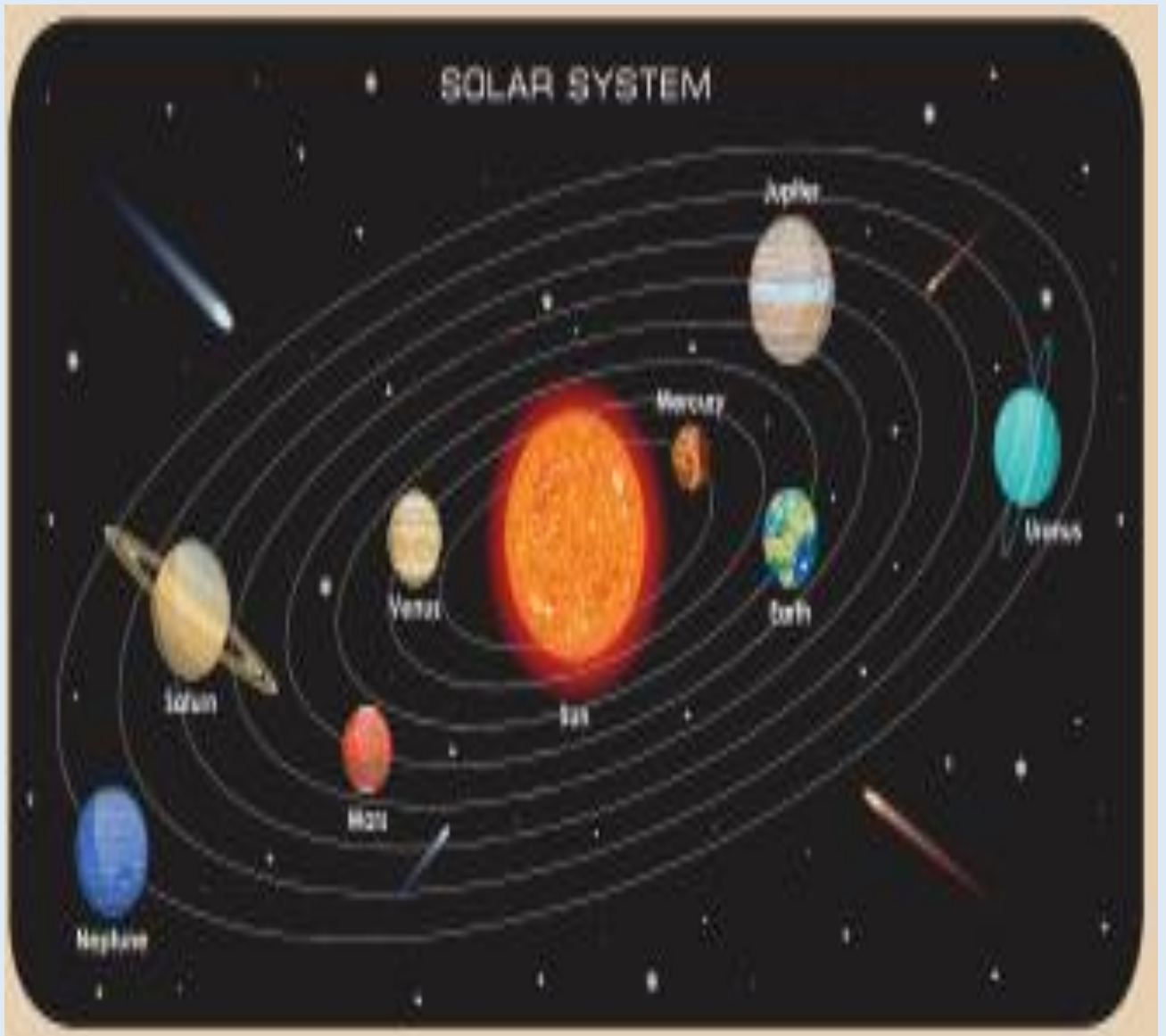


Universe and Space



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Class -8

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Rocket Launcher

Materials: Empty Squeezy water bottles with a sports cap, Cardboard, Straws – one wider than another, Scissors Glue/cello tape, Plasticine.

1. Lift up the sports cap of your bottle and push in half of your thinner straw. Seal around the straw and sports cap with plasticine.
2. Squeeze the bottle and make sure air is coming out of the top of the straw ONLY, not from the sides.
3. Draw and cut out a cardboard or paper rocket.
4. Seal one end of your wider straw using cello tape. This straw must fit over the top of your thinner straw. Blow down the straw and make sure no air can escape from the top.
5. Attach your card or paper rocket onto one side of the straw with double sided tape.
6. Place the rocket onto your bottle launcher and squeeze the bottle hard. Your straw rocket should shoot into the air.

Ask them to collect the picture of chandrayaan, vikram lander and paste them into the cardboard. Teacher should ask the students to explain about space.