

This satellite image was observed by the NASDA-developed AMSR-E that flies aboard NASA's Earth-observing satellite, Aqua. AMSR-E displays the Earth's color-coded sea-surface temperature. The temperature of ocean areas, which cover about 70% of the Earth's surface, has many impacts on the climate and weather. Wide-scale measurements of sea-surface temperature by satellites are expected to contribute greatly to understanding global climate changes such as El Nino and global warming. AMSR-E will continue to investigate temperature changes of our Mother Ocean that fills the Earth.

Low

region parts together.

We recommend using a double-sided tape for fastening.

- 1. Cut all edges of the model.
- 2. Crease all overlapping widths. All are convex folds. You can fold paper more neatly if you use a ruler.
- 3. Apply a double-sided tape or glue to overlapping widths.
- 4. Insert the white overlapping widths under each adjacent Earth surface, starting from the Arctic region (upper left of model) and ending with the Antarctic region (lower left of model).