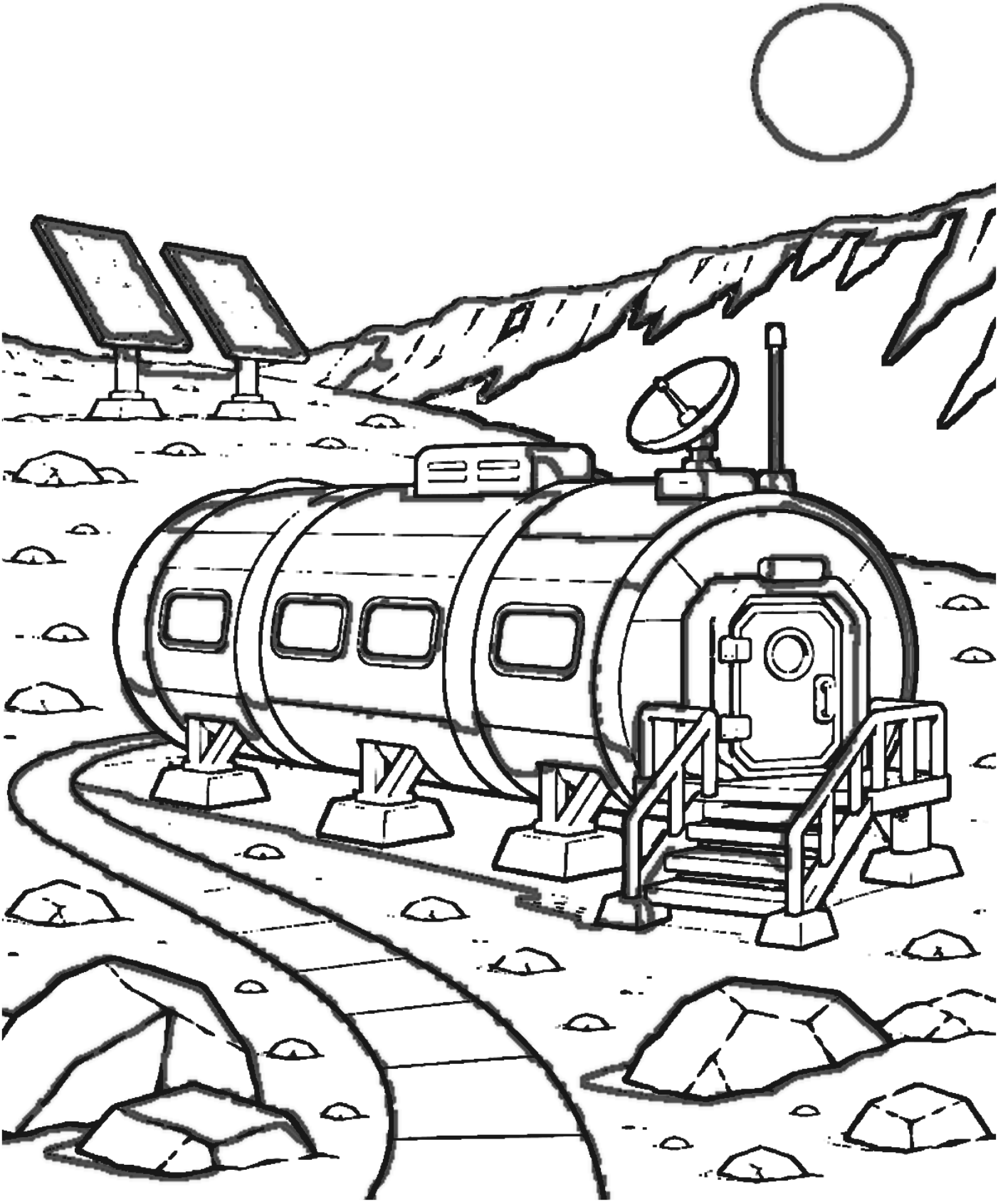
Lunar Polar Base

Why can ice survive in some craters near the Moon’s south pole?



Did you know? Near the lunar south pole the Sun hangs low over the horizon. Some crater floors stay in shadow all year and become extremely cold. In some of these places, water can stay frozen for a very long time.