

Star Umbrella

A few stars in the northern sky never set. These are called the circumpolar stars, and while we can't see them during the day (because it's too bright) they're still there. They appear to revolve once every twenty-four hours around the pole-star, anticlockwise.

The diagram below shows the main constellations that appear in the portion of the sky closest to the pole-star. Use stickers to represent the stars on an umbrella, and make your own portable planetarium.

