

sloping towards our left. Neither end of the axis—neither pole, as we say—has now any advantage over the other as regards its share of sunlight. Both poles are exactly on the edge of the disc, or on the line of sunrise and sunset, and every part of the earth's surface is in sunshine for exactly twelve hours.

On our former visit to empty space the north pole of the



WINTER.

earth's axis was leaning towards us; now, as we see, it is leaning towards our right. But it has not changed its direction: it is we who have changed our point of view, in order that we may still have the sun at our back when we look earthwards. The axis is still pointing to the same part of infinite space,—that part where we see the pole star.

When autumn is past and mid-winter is come, let us once more charter our magic sphere for a voyage of observation, and record by the camera what we see. The tell-tale streaks