

Tilt and Turn

Sum·mer is warm, and win·ter is cold. DO you know why? Earth moveS a·round the sun. It is tipped on one side. Our part of the Earth has win·ter when the North Pole slantS a·way from the sun. Our part of the Earth has sum·mer when the North Pole slantS to·ward the sun.

It takeS one year for the Earth to go all the way a·round the sun. The sun shineS on the North Pole for three months, and we have sum·mer. Then the North Pole be·ginS to fa·ce out from the sun, and we have au·tumn. When the sun is not shi·ning on the North Pole at all, we have win·ter. Win·ter turnS to spring when the North Pole a·gain fa·ceS to·ward the sun. Each sea·son is a·bout three months long.