

For snow, you need cold, wintry temperatures.
There also needs to be a lot of water in the air, to make clouds.


That fog is a mist of tiny water drops. When it gets cold, the tiny drops freeze onto a speck



Yes! And here's something interesting: all snowflakes have 6 sides.

$$
\begin{aligned}
& \text { Really? Not } 2 \text { ? } \\
& \text { Or } 5 \text {, or } 7 \text {, or } \because \\
& 44 \text {, or } 9 \text { ? }
\end{aligned}
$$




