## Homework:

- 1. Pick a key, use the W-W-h-W-W-h formula to figure out the notes of its major scale.
- 2. Write a short melody using only diatonic notes in that key.
- 3. Pick another key (figure out the notes of that key first) and **transpose\*** the melody into that key.
- 3. Repeat for one more key.

\*In music, **transposition** refers to the process of moving a collection of notes up or down in pitch by a constant interval.

So, for example, if your melody is in the key of C MAJOR, and happens to start on the 4<sup>th</sup> scale degree (the note F) it would then start on the 4<sup>th</sup> scale degree of whatever key you are transposing to. So if you transposed it to the key of G MAJOR, the melody would start on the note C.