Finding Notes in a Major Key

To find all of the pitches in any major key, we can use one simple formula:

W W H W W W H

The W stands for a whole step, as in the distance between the notes C and D. The H stands for a half step, as in the distance between the notes C and Db.

Let's look at an example. Suppose we want to find all of the notes in the key of A.

There are just three steps to accomplish this.

1. Write all of the letters within the octave:

A B C D E F G A

2. Fill in the Major Scale Formula:

W W H W W W H

ABCDEFGA

3. Fill in the sharps or flats so the notes conform to the formula:

W W H W W W H

A B C# D E F# G# A

That's it! Now you can find the pitches in any key you like following the same steps! Try finding the notes in new keys on your own to practice your knowledge!