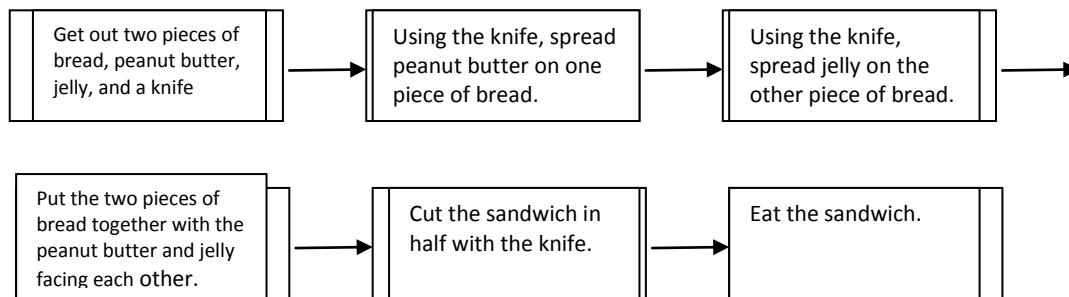How to Read Pyware Coordinate Sheets

Coordinate sheets are used to make teaching drill faster and more efficient than using the old drill charts. When finding your spot on the field, you are looking for an "X" coordinate (left-right) and a "Y" coordinate (front-back). First, find the page desired; the page column is the one on the far left of the coordinate sheet. Locate the Right-Left column on the coordinate sheet and find the "X" coordinate. If the direction says to count a number of steps outside a yard line, count toward the end zones. If the direction says to count inside a yard line, count toward the 50 yard line. "Left" and "Right" as listed in this column refer to the performer's left and right. Next, you will find the "Y" coordinate using the "End-to-end" column. Again, count with a 22.5" step the number of steps listed either in front or in back of the hash mark or sideline. The front hash mark and front sideline are the ones closest to the drum major or main pressbox; the back hash and back sideline are the ones farthest away. The combination of the "X" and "Y" coordinate mark the performer's spot. Then, look at the "Move" column to find out how many steps you have to get to this new position from the previous one. This is how you find your coordinates for each page of the drill using sheets generated by Pyware.

Using the following flow map, summarize the steps used in reading coordinates.

Example: To make a peanut butter and jelly sandwich, I:

| Get out two pieces of bread, peanut butter, jelly, and a knife | → | Using the knife, spread peanut butter on one piece of bread. | → | Using the knife, spread jelly on the other piece of bread. | → |

| Put the two pieces of bread together with the peanut butter and jelly facing each other. | → | Cut the sandwich in half with the knife. | → | Eat the sandwich. |

Now, use the flow map to explain how to read coordinate sheets. Assignment due: Monday, September 12th. You can email response or turn in a hard copy to Mr. Kazin. Please use school email addresses to submit. (kkazin@evergreenpark.org, akazin@evergreenpark.org)

In order to read coordinate sheets for marching band, I need to:

| | → | | → |

| | → | | → |