## Name Your Step



The "Name Your Step" pyramid is built by placing one block on the first top row and then adding the same number of blocks (you choose the number!) on either side for a second, third, and fourth rows. Additional rows are made by a similar extension (using the number of blocks you have chosen) on either side of the preceding row.

Within your group decide upon the size of the step you will be working with.

- 1. How many blocks would be required for the 5<sup>th</sup> row? The 10<sup>th</sup>? Any row?
- 2. How many total blocks would be used to make a step pyramid of this type with 6 rows? With 12 rows? Any number or rows?
- 3. Compare your group's results with other groups and see if there is a common set of features.