**Batman Coding**

Let’s help Batman find the Joker by writing a *Program* using coding directions! (*Algorithms*)

Batman needs your help to find all of the clues that look like a card with the Letter J. But watch out! You will see the Joker left some traps nearby, too. Avoid them!

Batman is already facing toward Gotham City, so to move him that direction you would write:

“Move forward (and then decide the number of spaces you want him to go.)”

If you need him to turn, write down “Turn right” (or left)--write them all in order, so that you make a working *Sequence.*

Here’s an example to get to the first clue with the green letter J:

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| Move forward 2 |
| Turn right |
| Move forward 1 (But he needs to turn before his next step…otherwise he’s walking into a trap!) |

GOOD LUCK, CITIZENS OF GOTHAM!

Email me a photo or scan of your answers and your finished graph. Joel.bramer@middleburghcsd.org

**START CODING!**

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