Scratch Commands by Category

| move □ steps | Motion | when green flag clicked | Control |
|--|------------|-------------------------|--------------------|
| turn \square degrees | Motion | when □ key pressed | Control |
| point in direction | Motion | when sprite 1 clicked | Control |
| point towards | Motion | wait □ secs | Control |
| go to x: □ y: □ | Motion | forever | Control |
| go to □ | Motion | repeat □ | Control |
| glide □ secs to x: □ Y: □ | Motion | broadcast □ | Control |
| change x by □ | Motion | broadcast □ and wait | Control |
| set x to □ | Motion | when I receive □ | Control |
| change y by □ | Motion | forever if | Control |
| set y to □ | Motion | if 🗆 | Control |
| if on edge, bounce | Motion | if □ else | Control |
| | IVIO CIONI | wait until 🗆 | Control |
| switch costume to | Looks | repeat until | Control |
| next costume | Looks | stop script | Control |
| say □ for □ secs | Looks | stop all | Control |
| think \square for \square secs | Looks | Stop an | Control |
| change color effect by \Box | Looks | touching | Sensing |
| set color effect to \square | Looks | touching □ | Sensing |
| clear graphic effects | Looks | color : is touching : | Sensing |
| change size by | Looks | ask □ and wait | Sensing |
| set size to \square % | Looks | mouse x | Sensing |
| show | Looks | | Sensing |
| hide | Looks | mouse y mouse down | Sensing |
| | Looks | | |
| go to front | | key □ pressed | Sensing |
| go back □ Layers | Looks | distance to | Sensing Sensing |
| nlay cound = | Sound | reset timer | |
| play sound = until done | | | Sensing |
| play sound until done | Sound | □ sensor value | Sensing |
| stop all sounds | Sound | sensor 🗆 | Sensing |
| play drum □ for □ beats rest for □beats | Sound | | |
| | Sound | <u> </u> | Operators |
| play note □ for □ beats | Sound | <u> </u> | Operators |
| set instrument to | Sound | 0 * 0 | Operators |
| change volume by | Sound | _ / _ | Operators |
| set volume to 🗆 % | Sound | pick random □ to □ | Operators |
| change tempo by □ | Sound | _ < _ | Operators |
| set tempo to □ bpm | Sound | _ = _ | Operators |
| - | | ->- | Operators |
| clear | Pen | □ and □ | Operators |
| pen down | Pen | □ or □ | Operators |
| pen up | Pen | not 🗆 | Operators |
| set pen color to | Pen | join 🗆 🗀 | Operators |
| change pen color by \square | Pen | letter □ of □ | Operators |
| change pen shade by □ | Pen | length of □ | Operators |
| set pen shade to □ | Pen | □ mod □ | Operators |
| change pen size by □ | Pen | round 🗆 | Operators |
| set pen size to □ | Pen | □ of □ | Operators |
| stamp | Pen | | |
| | | make a variable | Variables |
| | | make a list | Variables |

12/5/2012 7:45 AM