| Supplemental Table 1*Linear Model of Predictors of Visual-Spatial WM and Math Addition Fluency*  |
| --- |
| Model  | R2adjusted | *b* | *SE B* | t p |
|   |  |  |  |  |
|  Visual-spatial WM  | 0.18\*\* |  |  |  |
|  Teacher-Rated Inattention |  | -0.16 | 0.06 | -2.92 *p* < .01  |
|  Sex |  | 0.60 | 0.50 | 1.18 *p* = .24 |
|  Sex \* teacher-rated inattention |  | 0.07 | 0.04 | 1.94 *p* < .05 |
|  Y1 Math Calculation  |  | 0.04 | 0.02 | 1.98 *p* < .05 |
|  Parent Education Level |  | -0.01 |  0.15 | -0.04 *p* = .96 |
|  Age |  | -0.98 | 0.33 | -2.96 *p* < .05 |
|  Year 2 Addition Fluency | 0.59\*\* |  |  |  |
|  Auditory-Verbal WM |  | 0.16 | 0.39 | 0.41 *p* = .68 |
|  Visual-Spatial WM |  | 0.59 | 0.29 | 1.98 *p* < .05 |
|  Teacher-Rated Inattention |  | -0.28 | 0.07 | -3.85 *p* < .001 |
|  Y1 Math Calculation |  | 0.85 | 0.09 | 9.59 *p* < .001 |
|  Parent Education Level |  | 0.53 | 0.59 | 0.88 *p* = .37 |
|  Age |  | -1.31 | 1.37 | -0.95 *p* = .34 |
| \*\* *p* < .001  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |