|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Results following 30 hours of Visual Processing/Cognitive Training**  Changes represent the difference between pre and post tests taken 10 weeks apart   |  | | --- | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Office: | *Gary White* |  |  |  | State: | *MT* | City: | *Great Falls* | | |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Number of students in sample | Change in IQ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | TONI2 (<=100) | 9 | **42.00** |  | Average change in Non Verbal Intelligence Quotient when pretest less or equal to 100 | | | | | | | | | | |  |  |  |
|  | TONI2 (>100) | 5 | **3.60** |  | Average change in Non Verbal Intelligence Quotients when pretest greater than 100 | | | | | | | | | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Change when pre-test was two or more years below age  Change when pre-test was two or more years below age   |  | | --- | |  | |  |  | Change when pre-test was below age   |  | | --- | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | Combind average change on two or more test when two years below age | | | | |
|  |  | Number of students in sample | Change in years |  | Number of students in sample | Change in years |  |  |  |  |  |  |  |
|  | fixv | 5 | 2.90 |  | 10 | 2.11 |  | Processing Speed | | |  |  |  | **3.788** |  | Processing Speed | | |
|  | fixh | 3 | 4.30 |  | 7 | 2.16 |  | Processing Speed | | |  |  |  |  |  |  |  |  |
|  | trck | 6 | 4.00 |  | 10 | 4.35 |  | Attention/Processing Speed | | | | |  | **4.111** |  | Attention | |  |
|  | wj3 | 3 | 4.33 |  | 10 | 2.10 |  | Attention/Processing Speed | | | | |  |  |  |  |  |  |
|  | rfrq | 10 | 3.08 |  | 12 | 3.17 |  | Visual Processing (Reversal Freq) | | | | | | **3.204** |  | Visual Processing | | |
|  | visz | 7 | 3.10 |  | 9 | 2.98 |  | Visual Processing (Visualization) | | | | | |  |  |  |  |  |
|  | cfu | 7 | 2.71 |  | 9 | 2.17 |  | Visual Processing (Closure) | | | | |  |  |  |  |  |  |
|  | efu | 3 | 5.00 |  | 8 | 3.00 |  | Visual Processing (Manipulation) | | | | | |  |  |  |  |  |
|  | stvm | 2 | 4.70 |  | 9 | 3.52 |  | Short Term Memory (Numbers) | | | | |  |  |  |  |  |  |
|  | vmtr | 6 | 2.23 |  | 8 | 2.24 |  | Visual - Motor | | |  |  |  |  |  |  |  |  |
|  | logc | 2 | 6.20 |  | 5 | 4.12 |  | Logic / Reasoning | | |  |  |  |  |  |  |  |  |
|  | Overall |  | **4.55** |  |  | **3.12** | **Overall years of improvement in the above processing and cognitive skills** | | | | | | | | |  |  |  |
|  |  | Number of students in sample | Change in Percentile |  |  |  |  |  |  |
|  | attention/p | 1 | 20 |  | Attention profile completed by parent | | | | |  |  |  |  |  |  |  |  |  |
|  | attention/t | 0 | #DIV/0! |  | Attention profile completed by teacher | | | | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |