Test Events Data File Layout - 5/10/22

| Refer ence | CSV Colum | Field <br> Name | Valid Values | Comments / Sample Data |
| :---: | :---: | :---: | :---: | :---: |
| 1 | A | Composite Event ID | Alphanumeric | Battery Level ID |
| 2 | B | School Year | Numeric |  |
| 3 | C | Testing District Number | Alphanumeric |  |
| 4 | D | Testing School Number | Alphanumeric |  |
| 5 | E | Reporting District Number | Alphanumeric |  |
| 6 | F | Reporting School Number | Alphanumeric |  |
| 7 | G | Statewide Student ID | Numeric |  |
| 8 | H | Local Student ID | Numeric |  |
| 9 | I | Last Name | Alphanumeric |  |
| 10 | J | First Name | Alphanumeric |  |
| 11 | K | Middle Name | Alphanumeric |  |
| 12 | L | Actual Grade of Student | Numeric | $\begin{aligned} & 09=\text { Grade } 9 \\ & 10=\text { Grade } 10 \end{aligned}$ |
| Englis |  |  |  | This section will be blank if the test attempt does not exist at the time this file is created. |
| 13 | M | English Test Event ID | Alphanumeric, Blank | links Test Event Status file and Test Scores file Unit Level ID |
| 14 | N | English Test Event Status | testScored testInvalidated studentParticipated sessionExpired neverStarted Blank | No scores are provided when Test Event Status = testInvalidated, studentParticipated, sessionExpired, or neverStarted <br> Scores are provided when Test Event Status = testScored |
| 15 | 0 | English Participation Code | Numeric, Blank | ```3 digit numeric code 101 - Absent - Did not take test 103 - EL First Year in U.S. April 15 or Later Student did not test 104 - EL First Year in U.S. Before April 15 participation only 106 - Student refuses to test 107 - Excused - Health Emergency 109 - Course Instruction Not Provided 110 - Test has already been taken 111 - USBE Excused - Approval Needed 112 - Student Transferred Before Testing Window 200 - Standard Participation 201 - Accommodated 202 - Modified 203 - Invalidated 204 - Parental Exclusion 205 - EL Second School Year in U.S. Student tested 208 - Test System Interruption - USBE Approval Needed``` |
| 16 | P | English Test Subject ID | Numeric, Blank | $\begin{aligned} & 111 \text { = Grade } 9 \text { English } \\ & 112 \text { = Grade } 10 \text { English } \\ & \hline \end{aligned}$ |
| 17 | Q | English Test Form ID | Alphanumeric, Blank | from the published form |
| 18 | R | English Test Start DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 19 | S | English Test End DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 20 | T | English Test Duration | Numeric, Blank | The time spent on items on the test, displayed in minutes. Includes Operational and Field Test items. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |


| 21 | U | English Total Items in Form | Numeric, Blank | Count of all Operational and Field Test items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| :---: | :---: | :---: | :---: | :---: |
| 22 | V | English Total Items Presented | Numeric, Blank | Count of all Operational and Field Test items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 23 | W | English Total Items Attempted | Numeric, Blank | Count of all Operational and Field Test items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 24 | X | English Operational Items in Form | Numeric, Blank | Count of all Operational items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 25 | Y | English Operational Items Presented | Numeric, Blank | Count of all Operational items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 26 | Z | English Operational Items Attempted | Numeric, Blank | Count of all Operational items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status |
| 27 | AA | English Text-to-Speech Spanish | Y, N, Blank |  |
| 28 | AB | English Translated Test Navigation | ENG, SPA, Blank | Changes the language on the skin of the TestNav test ENG= English <br> SPA= Spanish |
| 29 | AC | English Word-to-Word Dictionary (locally provided) | Y, N, Blank |  |
| 30 | AD | English Translated test in student's native language | Y, N, Blank |  |
| 31 | AE | English Translated test directions in student's native language | Y, N, Blank |  |
| 32 | AF | English Screen Reader: English audio + orienting description | Y, Blank | $\begin{aligned} & \mathrm{Y}=\mathrm{Yes} \\ & \text { blank = No } \end{aligned}$ |
| 33 | AG | English Other Form | Y, N, Blank |  |
| 34 | AH | English Other Assistive Technology | Y, N, Blank |  |
| 35 | AI | English Braille + Tactile Graphics | 01, 02, Blank | 01 = UEB (Unified English Braille) (for all subjects) <br> 02 = UEB/Nemeth (for Math and Science) <br> Blank |
| 36 | AJ | English Type of Paper Accommodation | SP, LP, Blank | $\begin{aligned} & \text { SP= Standard Print } \\ & \text { LP= Large Print } \\ & \text { Blank } \end{aligned}$ |
| 37 | AK | English Extra Time | 1.5, 2.0, 3.0, Blank | 1.5 = Time and a Half <br> 2.0 = Double Time <br> $3.0=$ Triple Time <br> Blank |
| 38 | AL | English Stop-the-clock Supervised Breaks | Y, N, Blank |  |
| 39 | AM | English Breaks: Securely Extend Session Over Multiple Days | Y, N, Blank |  |
| 40 | AN | English Signed Exact English Directions Only | Y, N, Blank |  |
| 41 | AO | English Sign Language Interpretation | Y, N, Blank |  |
| 42 | AP | English Cued Speech | Y, N, Blank |  |
| 43 | AQ | English Personalized Auditory Notification of Remaining Time | Y, N, Blank |  |
| 44 | AR | English Abacus (locally provided) | Y, N, Blank |  |


| 45 | AS | English Human Scribe | Y, N, Blank |  |
| :---: | :---: | :---: | :---: | :---: |
| 46 | AT | English Home Administration | Y, N, Blank |  |
| 47 | AU | English Alternate Mouse Pointer | M, L, XL, XLB, XLG, XLY, Blank | $\begin{aligned} & \mathrm{M}=\text { medium sized white pointer } \\ & \mathrm{L}=\text { large sized white pointer } \\ & \mathrm{XL}=\text { extra large sized white pointer } \\ & \mathrm{XLB}=\text { extra large sized black pointer } \\ & \mathrm{XLG}=\text { extra large sized green pointer } \\ & \mathrm{XLY}=\text { extra large sized yellow pointer } \\ & \hline \end{aligned}$ |
| 48 | AV | English Zoom Percentage | 100 110 120 150 175 200 Blank | $\begin{aligned} & 100=100 \% \\ & 110=110 \% \\ & 120=120 \% \\ & 150=150 \% \\ & 175=175 \% \\ & 200=200 \% \end{aligned}$ |
| Read |  |  |  | This section will be blank if the test attempt does not exist at the time this file is created. |
| 49 | AW | Reading Test Event ID | Alphanumeric, Blank | links Test Event Status file and Test Scores file <br> Unit Level ID |
| 50 | AX | Reading Test Event Status | testScored testInvalidated studentParticipated sessionExpired neverStarted Blank | No scores are provided when Test Event Status = testInvalidated, studentParticipated, sessionExpired, or neverStarted <br> Scores are provided when Test Event Status = testScored |
| 51 | AY | Reading Participation Code | Numeric, Blank | 3 digit numeric code <br> 101-Absent - Did not take test <br> 103 - EL First Year in U.S. April 15 or Later Student did not test <br> 104 - EL First Year in U.S. Before April 15 participation only <br> 106 - Student refuses to test <br> 107 - Excused - Health Emergency <br> 109 - Course Instruction Not Provided <br> 110 - Test has already been taken <br> 111 - USBE Excused - Approval Needed <br> 112 - Student Transferred Before Testing Window <br> 200 - Standard Participation <br> 201 - Accommodated <br> 202 - Modified <br> 203 - Invalidated <br> 204 - Parental Exclusion <br> 205 - EL Second School Year in U.S. Student tested <br> 208 - Test System Interruption - USBE Approval Needed |
| 52 | AZ | Reading Test Subject ID | Numeric, Blank | $\begin{aligned} & 113=\text { Grade } 9 \text { Reading } \\ & 114=\text { Grade } 10 \text { Reading } \end{aligned}$ |
| 53 | BA | Reading Test Form ID | Alphanumeric, Blank | from the published form |
| 54 | BB | Reading Test Start DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 55 | BC | Reading Test End DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 56 | BD | Reading Test Duration | Numeric, Blank | The time spent on items on the test, displayed in minutes. Includes Operational and Field Test items. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |


| 57 | BE | Reading Total Items in Form | Numeric, Blank | Count of all Operational and Field Test items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| :---: | :---: | :---: | :---: | :---: |
| 58 | BF | Reading Total Items Presented | Numeric, Blank | Count of all Operational and Field Test items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 59 | BG | Reading Total Items Attempted | Numeric, Blank | Count of all Operational and Field Test items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 60 | BH | Reading Operational Items in Form | Numeric, Blank | Count of all Operational items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 61 | BI | Reading Operational Items Presented | Numeric, Blank | Count of all Operational items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 62 | BJ | Reading Operational Items Attempted | Numeric, Blank | Count of all Operational items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status |
| 63 | BK | Reading Text-to-Speech Spanish | Y, N, Blank |  |
| 64 | BL | Reading Translated Test Navigation | ENG, SPA, Blank | Changes the language on the skin of the TestNav test $\begin{aligned} & \text { ENG= English } \\ & \text { SPA= Spanish } \end{aligned}$ |
| 65 | BM | Reading Word-to-Word Dictionary (locally provided) | Y, N, Blank |  |
| 66 | BN | Reading Translated test in student's native language | Y, N, Blank |  |
| 67 | BO | Reading Translated test directions in student's native language | Y, N, Blank |  |
| 68 | BP | Reading Screen Reader: English audio + orienting description | Y, Blank | $\begin{aligned} & \mathrm{Y}=\mathrm{Yes} \\ & \text { blank = No } \end{aligned}$ |
| 69 | BQ | Reading Other Form | Y, N, Blank |  |
| 70 | BR | Reading Other Assistive Technology | Y, N, Blank |  |
| 71 | BS | Reading Braille + Tactile Graphics | 01, 02, Blank | 01 = UEB (Unified English Braille) (for all subjects) 02 = UEB/Nemeth (for Math and Science) Blank |
| 72 | BT | Reading Type of Paper Accommodation | SP, LP, Blank | SP= Standard Print <br> LP= Large Print <br> Blank |
| 73 | BU | Reading Extra Time | 1.5, 2.0, 3.0, Blank | 1.5 = Time and a Half <br> 2.0 = Double Time <br> $3.0=$ Triple Time <br> Blank |
| 74 | BV | Reading Stop-the-clock Supervised Breaks | Y, N, Blank |  |
| 75 | BW | Reading Breaks: Securely Extend Session Over Multiple Days | Y, N, Blank |  |
| 76 | BX | Reading Signed Exact Reading Directions Only | Y, N, Blank |  |
| 77 | BY | Reading Sign Language | Y, N, Blank |  |
| 78 | BZ | Reading Cued Speech | Y, N, Blank |  |
| 79 | CA | Reading Personalized Auditory Notification of Remaining Time | Y, N, Blank |  |
| 80 | CB | Reading Abacus (locally provided) | Y, N, Blank |  |


| 81 | CC | Reading Human Scribe | Y, N, Blank |  |
| :---: | :---: | :---: | :---: | :---: |
| 82 | CD | Reading Home Administration | Y, N, Blank |  |
| 83 | CE | Reading Alternate Mouse Pointer | M, L, XL, XLB, XLG, XLY, Blank | M = medium sized white pointer <br> $\mathrm{L}=$ large sized white pointer <br> XL = extra large sized white pointer <br> XLB = extra large sized black pointer <br> XLG = extra large sized green pointer <br> XLY = extra large sized yellow pointer |
| 84 | CF | Reading Zoom Percentage | 100 110 120 150 175 200 Blank | $\begin{aligned} & 100=100 \% \\ & 110=110 \% \\ & 120=120 \% \\ & 150=150 \% \\ & 175=175 \% \\ & 200=200 \% \end{aligned}$ |
| Math |  |  |  | This section will be blank if the test attempt does not exist at the time this file is created. |
| 85 | CG | Math Test Event ID | Alphanumeric, Blank | links Test Event Status file and Test Scores file <br> Unit Level ID |
| 86 | CH | Math Test Event Status | testScored testInvalidated studentParticipated sessionExpired neverStarted Blank | No scores are provided when Test Event Status = testInvalidated, studentParticipated, sessionExpired, or neverStarted <br> Scores are provided when Test Event Status = testScored |
| 87 | Cl | Math Participation Code | Numeric, Blank | ```3 digit numeric code 101 - Absent - Did not take test 103 - EL First Year in U.S. April 15 or Later Student did not test 104 - EL First Year in U.S. Before April 15 participation only 106 - Student refuses to test 107 - Excused - Health Emergency 109 - Course Instruction Not Provided 110 - Test has already been taken 111 - USBE Excused - Approval Needed 112 - Student Transferred Before Testing Window 200 - Standard Participation 201 - Accommodated 202 - Modified 203 - Invalidated 204 - Parental Exclusion 205 - EL Second School Year in U.S. Student tested 208 - Test System Interruption - USBE Approval Needed``` |
| 88 | CJ | Math Test Subject ID | Numeric, Blank | 316 = Grade 9 Mathematics <br> 317 = Grade 10 Mathematics |
| 89 | CK | Math Test Form ID | Alphanumeric, Blank | from the published form |
| 90 | CL | Math Test Start DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 91 | CM | Math Test End DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 92 | CN | Math Test Duration | Numeric, Blank | The time spent on items on the test, displayed in minutes. Includes Operational and Field Test items. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |


| 93 | CO | Math Total Items in Form | Numeric, Blank | Count of all Operational and Field Test items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| :---: | :---: | :---: | :---: | :---: |
| 94 | CP | Math Total Items Presented | Numeric, Blank | Count of all Operational and Field Test items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 95 | CQ | Math Total Items Attempted | Numeric, Blank | Count of all Operational and Field Test items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 96 | CR | Math Operational Items in Form | Numeric, Blank | ```Count of all Operational items on the form. Blank when test assignment, not test attempt (Test Event Status = neverStarted)``` |
| 97 | CS | Math Operational Items Presented | Numeric, Blank | ```Count of all Operational items that were visited by the student. Blank when test assignment, not test attempt (Test Event Status = neverStarted)``` |
| 98 | CT | Math Operational Items Attempted | Numeric, Blank | Count of all Operational items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status |
| 99 | CU | Math Text-to-Speech Spanish | Y, N, Blank |  |
| 100 | CV | Math Translated Test Navigation | ENG, SPA, Blank | Changes the language on the skin of the TestNav test ENG= English <br> SPA= Spanish |
| 101 | CW | Math Word-to-Word Dictionary (locally provided) | Y, N, Blank |  |
| 102 | CX | Math Translated test in student's native language | Y, N, Blank |  |
| 103 | CY | Math Translated test directions in student's native language | Y, N, Blank |  |
| 104 | CZ | Math Screen Reader: English audio + orienting description | Y, Blank | $\begin{aligned} & \mathrm{Y}=\mathrm{Yes} \\ & \text { blank }=\text { No } \end{aligned}$ |
| 105 | DA | Math Other Form | Y, N, Blank |  |
| 106 | DB | Math Other Assistive Technology | Y, N, Blank |  |
| 107 | DC | Math Braille + Tactile Graphics | 01, 02, Blank | 01 = UEB (Unified English Braille) (for all subjects) <br> $02=$ UEB/Nemeth (for Math and Science) <br> Blank |
| 108 | DD | Math Type of Paper Accommodation | SP, LP, Blank | $\begin{aligned} & \text { SP = Standard Print } \\ & \text { LP= Large Print } \\ & \text { Blank } \end{aligned}$ |
| 109 | DE | Math Extra Time | 1.5, 2.0, 3.0, Blank | $\begin{aligned} & 1.5=\text { Time and a Half } \\ & 2.0=\text { Double Time } \\ & 3.0=\text { Triple Time } \\ & \text { Blank } \end{aligned}$ |
| 110 | DF | Math Stop-the-clock Supervised | Y, N, Blank |  |
| 111 | DG | Math Breaks: Securely Extend Session Over Multiple Days | Y, N, Blank |  |
| 112 | DH | Math Signed Exact Math - Directions Only | Y, N, Blank |  |
| 113 | DI | Math Sign Language Interpretation | Y, N, Blank |  |
| 114 | DJ | Math Cued Speech | Y, N, Blank |  |
| 115 | DK | Math Personalized Auditory Notification of Remaining Time | Y, N, Blank |  |
| 116 | DL | Math Abacus (locally provided) | Y, N, Blank |  |


| 117 | DM | Math Human Scribe | Y, N, Blank |  |
| :---: | :---: | :---: | :---: | :---: |
| 118 | DN | Math Home Administration | Y, N, Blank |  |
| 119 | DO | Math Alternate Mouse Pointer | M, L, XL, XLB, XLG, XLY, Blank | M = medium sized white pointer <br> L = large sized white pointer <br> XL = extra large sized white pointer <br> XLB = extra large sized black pointer <br> XLG = extra large sized green pointer <br> XLY = extra large sized yellow pointer |
| 120 | DP | Math Zoom Percentage | 100 110 120 150 175 200 Blank | $\begin{aligned} & 100=100 \% \\ & 110=110 \% \\ & 120=120 \% \\ & 150=150 \% \\ & 175=175 \% \\ & 200=200 \% \end{aligned}$ |
| Scien |  |  |  | This section will be blank if the test attempt does not exist at the time this file is created. |
| 121 | DQ | Science Test Event ID | Alphanumeric, Blank | links Test Event Status file and Test Scores file Unit Level ID |
| 122 | DR | Science Test Event Status | testScored testInvalidated studentParticipated sessionExpired neverStarted Blank | No scores are provided when Test Event Status = testInvalidated, studentParticipated, sessionExpired, or neverStarted <br> Scores are provided when Test Event Status = testScored |
| 123 | DS | Science Participation Code | Numeric, Blank | ```3 digit numeric code 101 - Absent - Did not take test 103 - EL First Year in U.S. April 15 or Later Student did not test 104 - EL First Year in U.S. Before April 15 participation only 106 - Student refuses to test 107 - Excused - Health Emergency 109 - Course Instruction Not Provided 110 - Test has already been taken 111 - USBE Excused - Approval Needed 112 - Student Transferred Before Testing Window 200 - Standard Participation 201 - Accommodated 202 - Modified 203 - Invalidated 204 - Parental Exclusion 205 - EL Second School Year in U.S. Student tested 208 - Test System Interruption - USBE Approval Needed``` |
| 124 | DT | Science Test Subject ID | Numeric, Blank | $\begin{aligned} & 509=\text { Grade } 9 \text { Science } \\ & 510=\text { Grade } 10 \text { Science } \end{aligned}$ |
| 125 | DU | Science Test Form ID | Alphanumeric, Blank | from the published form |
| 126 | DV | Science Test Start DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 127 | DW | Science Test End DateTime | 0-9, dash (-), colon (:), Blank | Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 128 | DX | Science Test Duration | Numeric, Blank | The time spent on items on the test, displayed in minutes. Includes Operational, Field Test, and Survey items. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |


| 129 | DY | Science Total Items in Form | Numeric, Blank | Count of all Operational and Field Test items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| :---: | :---: | :---: | :---: | :---: |
| 130 | DZ | Science Total Items Presented | Numeric, Blank | Count of all Operational and Field Test items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 131 | EA | Science Total Items Attempted | Numeric, Blank | Count of all Operational and Field Test items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 132 | EB | Science Operational Items in Form | Numeric, Blank | Count of all Operational items on the form. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 133 | EC | Science Operational Items Presented | Numeric, Blank | Count of all Operational items that were visited by the student. <br> Blank when test assignment, not test attempt (Test Event Status = neverStarted) |
| 134 | ED | Science Operational Items Attempted | Numeric, Blank | Count of all Operational items attempted (items with a response). <br> Blank when test assignment, not test attempt (Test Event Status |
| 135 | EE | Science Text-to-Speech Spanish | Y, N, Blank |  |
| 136 | EF | Science Translated Test Navigation | ENG, SPA, Blank | Changes the language on the skin of the TestNav test $\begin{aligned} & \text { ENG= English } \\ & \text { SPA= Spanish } \\ & \hline \end{aligned}$ |
| 137 | EG | Science Word-to-Word Dictionary (locally provided) | Y, N, Blank |  |
| 138 | EH | Science Translated test in student's native language | Y, N, Blank |  |
| 139 | El | Science Translated test directions in student's native language | Y, N, Blank |  |
| 140 | EJ | Science Screen Reader: English audio + orienting description | Y, Blank | $\begin{aligned} & \mathrm{Y}=\mathrm{Yes} \\ & \text { blank = No } \end{aligned}$ |
| 141 | EK | Science Other Form | Y, N, Blank |  |
| 142 | EL | Science Other Assistive Technology | Y, N, Blank |  |
| 143 | EM | Science Braille + Tactile Graphics | 01, 02, Blank | 01 = UEB (Unified English Braille) (for all subjects) 02 = UEB/Nemeth (for Math and Science) Blank |
| 144 | EN | Science Type of Paper Accommodation | SP, LP, Blank | $\begin{aligned} & \text { SP= Standard Print } \\ & \text { LP= Large Print } \\ & \text { Blank } \end{aligned}$ |
| 145 | EO | Science Extra Time | 1.5, 2.0, 3.0, Blank | 1.5 = Time and a Half <br> 2.0 = Double Time <br> 3.0 = Triple Time <br> Blank |
| 146 | EP | Science Stop-the-clock Supervised Breaks | Y, N, Blank |  |
| 147 | EQ | Science Breaks: Securely Extend Session Over Multiple Days | Y, N, Blank |  |
| 148 | ER | Science Signed Exact Science Directions Only | Y, N, Blank |  |
| 149 | ES | Science Sign Language Interpretation | Y, N, Blank |  |
| 150 | ET | Science Cued Speech | Y, N, Blank |  |
| 151 | EU | Science Personalized Auditory Notification of Remaining Time | Y, N, Blank |  |
| 152 | EV | Science Abacus (locally provided) | Y, N, Blank |  |


| 153 | EW | Science Human Scribe | Y, N, Blank |  |
| :---: | :---: | :---: | :---: | :---: |
| 154 | EX | Science Home Administration | Y, N, Blank |  |
| 155 | EY | Science Alternate Mouse Pointer | $\begin{aligned} & \mathrm{M}, \mathrm{~L}, \mathrm{XL}, \mathrm{XLB}, \mathrm{XLG}, \mathrm{XLY}, \\ & \text { Blank } \end{aligned}$ | $\begin{aligned} & \mathrm{M}=\text { medium sized white pointer } \\ & \mathrm{L}=\text { large sized white pointer } \\ & \mathrm{XL}=\text { extra large sized white pointer } \\ & \mathrm{XLB}=\text { extra large sized black pointer } \\ & \mathrm{XLG}=\text { extra large sized green pointer } \\ & \mathrm{XLY}=\text { extra large sized yellow pointer } \end{aligned}$ |
| 156 | EZ | Science Zoom Percentage | $\begin{aligned} & \hline 100 \\ & 110 \\ & 120 \\ & 150 \\ & 175 \\ & 200 \\ & \text { Blank } \end{aligned}$ | $\begin{aligned} & 100=100 \% \\ & 110=110 \% \\ & 120=120 \% \\ & 150=150 \% \\ & 175=175 \% \\ & 200=200 \% \end{aligned}$ |

