## Appendix F: High School Standards Crosswalk

The following table presents a crosswalk mapping between the 2024 proposed and 2011 standards.

| 10.53 .518 - Core Numeric Reasoning Standards |  |
| :--- | :--- |
| 2024 Arm Item Code | 2011 Arm Item Code |
| $10.53 .518-1 . \mathrm{a}$ | NEW STANDARD |
| $10.53 .518-1 . \mathrm{b}$ | NEW STANDARD |
| $10.53 .518-1 . \mathrm{c}$ | Adapted from: <br> $10.53 .512-1 . \mathrm{c}$ |
|  |  |

10.53.519 - Core Algebraic and Functional Reasoning Standards

## 2024 Arm Item Code

 2011 Arm Item Code| $10.53 .519-1 . \mathrm{a}$ | Adapted from: $10.53 .513-1 . \mathrm{a}$ |
| :--- | :--- |
| $10.53 .519-1 . \mathrm{b}$ | Adapted from: $10.53 .514-1 . \mathrm{a}, 10.53 .514-1 . \mathrm{d}$ |
| $10.53 .519-1 . \mathrm{c}$ | Adapted from: $10.53 .513-3 . \mathrm{b}$ |
| $10.53 .519-1 . \mathrm{c} . \mathrm{i}$ | NEW STANDARD |
| $10.53 .519-1 . \mathrm{c} . \mathrm{ii}$ | Adapted from: $10.53 .514-1 . \mathrm{i}$ |
| $10.53 .519-1 . \mathrm{d}$ | Adapted from: $10.53 .514-1 . \mathrm{a}, 10.53 .514-1 . \mathrm{b}, 10.53 .514-1 . \mathrm{e}$ |
| $10.53 .519-1 . \mathrm{e}$ | Adapted from: $10.53 .513-3 . \mathrm{c}, 10.53 .514-1 . \mathrm{e}$ |
| $10.53 .519-1 . \mathrm{f}$ | Adapted from: $10.53 .513-4 . \mathrm{j}$ |
| $10.53 .519-1 . \mathrm{g}$ | Adapted from: $10.53 .513-1 . \mathrm{a}, 10.53 .513-1 . \mathrm{b}$ |
| $10.53 .519-1 . \mathrm{h}$ | Adapted from: $10.53 .513-3 . \mathrm{d}$ |
| $10.53 .519-2 . \mathrm{a}$ | Adapted from: $10.53 .514-1 . \mathrm{f}, 10.53 .514-3 . \mathrm{a}$ |
| $10.53 .519-2 . \mathrm{b}$ | Adapted from: $10.53 .514-1 . \mathrm{f}, 10.53 .517-1 . \mathrm{g}$ |
| $10.53 .519-2 . \mathrm{c}$ | Adapted from: $10.53 .514-3 . \mathrm{b}, 10.53 .514-1 . \mathrm{d}$ |
| $10.53 .514-1 . \mathrm{g}$ |  |
| $10.53 .519-2 . \mathrm{c} . \mathrm{i}$ | Adapted from: $10.53 .517-1 . \mathrm{g}$ |
| $10.53 .519-2 . \mathrm{c} . \mathrm{ii}$ | Adapted from: $10.53 .514-1 . \mathrm{i}$ |
| $10.53 .519-2 . \mathrm{c} . \mathrm{iii}$ | Adapted from: $10.53 .516-4 . \mathrm{e}$ |
| $10.53 .519-2 . \mathrm{d}$ | Adapted from: $10.53 .514-1 . \mathrm{h}$ |


| 10.53.519-2.d.i | NEW STANDARD |
| :---: | :---: |
| 10.53.519-2.d.ii | Adapted from: 10.53.513-1.b |
| 10.53.519-2.d.iii | NEW STANDARD |
| 10.53.519-2.d.iv | NEW STANDARD |
| 10.53.519-2.d.v | NEW STANDARD |
| 10.53.519-2.e | Adapted from: 10.53.513-4.k, 10.53.513-4.I |
| 10.53.519-2.f | $\begin{aligned} & \text { Adapted from: } 10.53 .513-4 . e, 10.53 .513-4 . f \\ & 10.53 .513-4 . \mathrm{k} \end{aligned}$ |
| 10.53.519-3.a | Adapted from: 10.53.514-3.a, 10.53.514-3.c |
| 10.53.519-3.b | $\begin{aligned} & \text { Adapted from: } 10.53 .513-1 . \mathrm{c}, 10.53 .514-1 . \mathrm{g} \\ & 10.53 .514-1 . \mathrm{h} \end{aligned}$ |
| 10.53.519-3.c | Adapted from: 10.53.513-1.c, 10.53.514-1.h |
| 10.53.519-3.c.i | Adapted from: 10.53.513-1.c |
| 10.53.519-3.c.ii | Adapted from: 10.53.513-1.b, 10.53.513-1.c |
| 10.53.519-3.c.iii | Adapted from: 10.53.513-1.c |
| 10.53.519-3.c.iv | Adapted from: 10.53.513-1.c |
| 10.53.519-3.d | Adapted from: 10.53.513-4.d |
| 10.53.519-4.a | Adapted from: 10.53.514-3.a, 10.53.514-3.b |
| 10.53.519-4.b | Adapted from: 10.53.514-1.h |
| 10.53.519-4.c | Adapted from: 10.53.514-1.h, 10.53.513-1.c |
| 10.53.519-4.d | Adapted from: 10.53.514-1.g, 10.53.514-1.h, 10.53.514-3.b |
| 10.53.519-4.e | Adapted from: 10.53.513-3.a |
| 10.53.519-5.a | Adapted from: 10.53.514-2.a, 10.53.514-3.e, , |
| 10.53.519-5.a.i | Adapted from: 10.53.514-3.a |
| 10.53.519-5.a.ii | Adapted from: 10.53.513-4.I |
| 10.53.519-5.b | Adapted from: 10.53.513-1.a, 10.53.514-1.d |
| 10.53.519-5.c | Adapted from: 10.53.512-2.a |
| 10.53.519-5.d | Adapted from: 10.53.512-2.c |

### 10.53.520 - Core Data Reasoning and Probability Standards

2024 Arm Item Code
2011 Arm Item Code

| $10.53 .520-1 . \mathrm{a}$ | Adapted from: $10.53 .517-1 . \mathrm{f}$ |
| :--- | :--- |
| $10.53 .520-1 . \mathrm{b}$ | Adapted from: $10.53 .517-1 . \mathrm{e}$ |
| $10.53 .520-1 . \mathrm{c}$ | Adapted from: $10.53 .517-1 . \mathrm{i}$ |
| $10.53 .520-2 . \mathrm{a}$ | NEW STANDARD |
| $10.53 .520-2 . \mathrm{b}$ | Adapted from: $10.53 .517-1 . \mathrm{a}$ |
| $10.53 .520-2 . \mathrm{c}$ | Adapted from: $10.53 .517-1 . \mathrm{b}$ |
| $10.53 .520-2 . \mathrm{d}$ | Adapted from: $10.53 .517-1 . \mathrm{c}$ |
| $10.53 .520-2 . \mathrm{e}$ | Adapted from: $10.53 .517-1 . \mathrm{b}$ |
| $10.53 .520-2 . \mathrm{f}$ | Adapted from: $10.53 .517-1 . \mathrm{f}, 10.53 .517-1 . \mathrm{g}$ |
| $10.53 .520-2 . \mathrm{f} i$. | Adapted from: $10.53 .517-1 . \mathrm{f}$ |
| $10.53 .520-2 . \mathrm{f.ii}$ | Adapted from: $10.53 .517-1 . \mathrm{f}$ |
| $10.53 .520-2 . \mathrm{f.iii}$ | Adapted from: $10.53 .517-1 . \mathrm{h}$ |
| $10.53 .520-2 . \mathrm{f.iv}$ | Adapted from: $10.53 .517-1 . \mathrm{h}$ |
| $10.53 .520-2 . \mathrm{f} . v$. | Adapted from: $10.53 .517-1 . \mathrm{h}$ |
| $10.53 .520-2 . \mathrm{g}$ | Adapted from: $10.53 .517-1 . \mathrm{e}$ |
| $10.53 .520-2 . \mathrm{g} . \mathrm{i}$ | Adapted from: $10.53 .517-1 . \mathrm{e}, 10.53 .517-3 . \mathrm{d}$ |
| $10.53 .520-2 . \mathrm{g} . \mathrm{ii}$ | Adapted from: $10.53 .517-1 . \mathrm{e}$ |
| $10.53 .520-2 . \mathrm{g} . \mathrm{ii}$ | Adapted from: $10.53 .517-1 . \mathrm{e}$ |
| $10.53 .520-3 . \mathrm{a}$ | Adapted from: $10.53 .517-3 . \mathrm{a}$ |
| $10.53 .520-3 . \mathrm{b}$ | Adapted from: $10.53 .517-3 . \mathrm{b}, 10.53 .517-3 . \mathrm{c}, 10.53 .517-3 . \mathrm{e}$ |
| $10.53 .520-3 . \mathrm{b} . \mathrm{i}$ | Adapted from: $10.53 .517-3 . \mathrm{b}, 10.53 .517-3 . \mathrm{d}$ |
| $10.53 .520-3 . \mathrm{b} . \mathrm{ii}$ | Adapted from: $10.53 .517-3 . \mathrm{c}, 10.53 .517-3 . \mathrm{d}, 10.53 .517-3 . \mathrm{f}$ |
|  |  |

10.53.521 - Core Geometric Reasoning Standards

## 2024 Arm Item Code

## 2011 Arm Item Code

| 10.53.521-1.a | Adapted from: 10.53.516-1.b, 10.53.516-1.e, 10.53.516-2.e |
| :---: | :---: |
| 10.53.521-1.b | Adapted from: 10.53.516-1.c, 10.53.516-1.f |
| 10.53.521-1.b.i | Adapted from: 10.53.516-1.f, 10.53.516-1.h |
| 10.53.521-1.b.ii | Adapted from: 10.53.516-1.h |
| 10.53.521-1.c | Adapted from: 10.53.516-1.b, 10.53.516-1.e, 10.53.516-2.b |
| 10.53.521-1.c.i | Adapted from: 10.53.516-2.b, 10.53.516-2.e |
| 10.53.521-1.c.ii | Adapted from: 10.53.516-2.c |
| 10.53.521-2.a | Adapted from: 10.53.516-1.i, 10.53.516-1.k, 10.53.516-1.I |
| 10.53.521-2.a.i | Adapted from: 10.53.516-1.i |
| 10.53.521-2.a.ii | Adapted from: 10.53.516-2.d, 10.53.516-1.j |
| 10.53.521-2.a.iii | Adapted from: 10.53.516-1.k |
| 10.53.521-2.a.iv | Adapted from: 10.53.516-3.b |
| 10.53.521-3.a | Adapted from: 10.53.516-4.g |
| 10.53.521-3.b | Adapted from: 10.53.516-4.a |
| 10.53.521-3.c | Adapted from: 10.53.516-2.f |
| 10.53.521-3.c.i | Adapted from: 10.53.515-4.c |
| 10.53.521-3.c.ii | Adapted from: 10.53.516-2.h |
| 10.53.521-3.d | Adapted from: 10.53.516-5.c, 10.53.516-6.c |
| 10.53.521-3.d.i | Adapted from: 10.53.516-6.c |
| 10.53.521-3.d.ii | Adapted from: 10.53.516-5.c, 10.53.516-6.a |
| 10.53.521-3.d.iii | NEW STANDARD |

### 10.53.522 - Core Plus Number and Quantity Standards

| 2024 Arm Item Code | 2011 Arm Item Code |
| :--- | :--- |
| $10.53 .522-1 . \mathrm{a}$ | Adapted from: 10.53.512-1.a, 10.53.512-1.b, 10.53.512-3.b |
| $10.53 .522-1 . \mathrm{b}$ | Adapted from: 10.53.512-3.a |
| $10.53 .522-1 . \mathrm{b} . \mathrm{i}$ | Adapted from: 10.53 .512 - 3.a, 10.53.512-3.b |
| $10.53 .522-1 . \mathrm{b} . \mathrm{ii}$ | Adapted from: 10.53 .512 - 3.c |
|  |  |

### 10.53.523 - Core Plus Algebraic and Functional Reasoning Standards

| 2024 Arm Item Code |  |
| :--- | :--- |
| $10.53 .523-1 . \mathrm{a}$ | Adapted from: $10.53 .514-2 . \mathrm{c}$ |
| $10.53 .523-1 . \mathrm{b}$ | Adapted from: $10.53 .514-2 . \mathrm{d}$ |
| $10.53 .523-2 . \mathrm{a}$ | Adapted from: $10.53 .513-1 . \mathrm{a}$ |
| $10.53 .523-2 . \mathrm{b}$ | NEW STANDARD |
| $10.53 .523-2 . \mathrm{b} . \mathrm{i}$ | Adapted from: $10.53 .514-1 . \mathrm{h}$ |
| $10.53 .523-2 . \mathrm{b} . \mathrm{ii}$ | Adapted from: $10.53 .514-1 . \mathrm{h}, 10.53 .513-1 . \mathrm{b}$ |
| $10.53 .523-2 . \mathrm{b} . \mathrm{iii}$ | Adapted from: $10.53 .514-1 . \mathrm{h}$ |
| $10.53 .523-2 . \mathrm{c}$ | Adapted from: $10.53 .514-1 . \mathrm{d}, 10.53 .514-1 . \mathrm{g}$ |
| $10.53 .523-2 . \mathrm{d}$ | Adapted from: $10.53 .512-3 . \mathrm{g}$ |
| $10.53 .523-3 . \mathrm{a}$ | Adapted from: $10.53 .514-2 . \mathrm{e}$ |
| $10.53 .523-3 . \mathrm{b}$ | Adapted from: $10.53 .514-3 . \mathrm{d}$ |
| $10.53 .523-3 . \mathrm{c}$ | Adapted from: $10.53 .514-3 . \mathrm{d}$ |
| $10.53 .523-3 . \mathrm{c} . \mathrm{i}$ | Adapted from: $10.53 .514-3 . \mathrm{d}$ |
| $10.53 .523-3 . \mathrm{c} . \mathrm{ii}$ | Adapted from: $10.53 .514-3 . \mathrm{d}$ |
| $10.53 .523-3 . \mathrm{d}$ | Adapted from: $10.53 .514-1 . \mathrm{d}, 10.53 .514-1 . \mathrm{g}$ |
| $10.53 .523-3 . \mathrm{e}$ | Adapted from: $10.53 .515-2 . \mathrm{e}$ |
| $10.53 .523-4 . \mathrm{a}$ | Adapted from: $10.53 .515-4 . \mathrm{b}$ |
| $10.53 .523-4 . \mathrm{a} . \mathrm{i}$ | Adapted from: $10.53 .515-4 . \mathrm{b}$ |
| $10.53 .523-4 . \mathrm{a} . \mathrm{ii}$ | Adapted from: $10.53 .515-4 . \mathrm{h}, 10.53 .515-4 . \mathrm{i}$ |


| $10.53 .523-4 . \mathrm{b}$ | Adapted from: $10.53 .515-4 . \mathrm{a}, 10.53 .516-3 . \mathrm{e}$ |
| :--- | :--- |
| $10.53 .523-4 . \mathrm{c}$ | Adapted from: $10.53 .514-1 . \mathrm{d}$ |
| $10.53 .523-4 . \mathrm{c} . \mathrm{i}$ | Adapted from: $10.53 .514-1 . \mathrm{d}$ |
| $10.53 .523-4 . \mathrm{c} . \mathrm{ii}$ | Adapted from: $10.53 .514-1 . \mathrm{d}$ |
| $10.53 .523-4 . \mathrm{d}$ | NEW STANDARD |
| $10.53 .523-4 . \mathrm{e}$ | Adapted from: $10.53 .516-2 . \mathrm{j}, 10.53 .516-2 . \mathrm{k}$ |
| $10.53 .523-5 . \mathrm{a}$ | Adapted from: $10.53 .514-2 . \mathrm{a}, 10.53 .515-4 . \mathrm{e}$ |
| $10.53 .523-5 . \mathrm{a} . \mathrm{i}$ | Adapted from: $10.53 .515-3 . \mathrm{a}, 10.53 .515-3 . \mathrm{e}, 10.53 .515-4 . \mathrm{e}$ |
| $10.53 .523-5 . \mathrm{a} . \mathrm{ii}$ | Adapted from: $10.53 .513-3 . \mathrm{c}, 10.53 .513-4 . \mathrm{I}$ |
| $10.53 .523-5 . \mathrm{b}$ | Adapted from: $10.53 .514-1 . \mathrm{d}, 10.53 .514-4 . \mathrm{e}$ |
| $10.53 .523-5 . \mathrm{c}$ | Adapted from: $10.53 .512-2 . \mathrm{a}$ |
| $10.53 .523-5 . \mathrm{d}$ | Adapted from: 10.53 .512 - 2.b, 10.53 .512 - 2.c |
|  |  |

### 10.53.524 - Core Plus Data Reasoning Standards

## 2024 Arm Item Code <br> 2011 Arm Item Code

| $10.53 .524-1 . \mathrm{a}$ | Adapted from: $10.53 .517-1 . \mathrm{d}$ |
| :--- | :--- |
| $10.53 .524-1 . \mathrm{b}$ | Adapted from: $10.53 .517-1 . \mathrm{d}$ |
| $10.53 .524-1 . \mathrm{c}$ | Adapted from: $10.53 .517-1 . \mathrm{d}$ |
| $10.53 .524-2 . \mathrm{a}$ | Adapted from: $10.53 .517-2 . \mathrm{c}$ |
| $10.53 .524-2 . \mathrm{b}$ | NEW STANDARD |
| $10.53 .524-2 . \mathrm{b} . \mathrm{i}$ | Adapted from: $10.53 .517-2 . \mathrm{f}$ |
| $10.53 .524-2 . \mathrm{b} . \mathrm{ii}$ | Adapted from: $10.53 .517-2 . \mathrm{f}$ |
| $10.53 .524-2 . \mathrm{c}$ | NEW STANDARD |
| $10.53 .524-2 . \mathrm{c} . \mathrm{i}$ | NEW STANDARD |
| $10.53 .524-2 . \mathrm{c} . \mathrm{ii}$ | NEW STANDARD |
| $10.53 .524-3 . \mathrm{a}$ | Adapted from: $10.53 .517-2 . \mathrm{a}$ |
| $10.53 .524-3 . \mathrm{b}$ | Adapted from: 10.53 .517 - 2.a, 10.53 .517 - 2.d |
| $10.53 .524-3 . \mathrm{b} . \mathrm{i}$ | Adapted from: $10.53 .517-2 . \mathrm{d}$ |


| $10.53 .524-3 . b . i i$ | Adapted from: $10.53 .517-2 . \mathrm{d}$ |
| :--- | :--- |
| $10.53 .524-3$. b.ii.A | Adapted from: $10.53 .517-2 . \mathrm{d}$ |
| $10.53 .524-3$. b.ii.B | Adapted from: $10.53 .517-2 . \mathrm{d}$ |
| $10.53 .524-3$. b.ii.C | Adapted from: $10.53 .517-2 . \mathrm{d}$ |
| $10.53 .524-3$. b.ii.D | Adapted from: $10.53 .517-2 . \mathrm{d}$ |
| $10.53 .524-3 . \mathrm{c}$ | Adapted from: $10.53 .517-2 . \mathrm{e}$ |
| $10.53 .524-3 . c . \mathrm{i}$ | NEW STANDARD |
| $10.53 .524-3$. c.ii | Adapted from: $10.53 .517-2 . \mathrm{c}$ |
|  |  |

