



| MATHEMATICS                           |                              |                                |                                  |                                  |                                  |                                  |                                  |                                  |
|---------------------------------------|------------------------------|--------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| <a href="#">Link to Standards</a>     |                              |                                |                                  |                                  |                                  |                                  |                                  |                                  |
|                                       | Next Gen<br>Number Pre-<br>K | Next<br>Generation<br>Number K | Next<br>Generation<br>Number 1st | Next<br>Generation<br>Number 2nd | Next<br>Generation<br>Number 3rd | Next<br>Generation<br>Number 4th | Next<br>Generation<br>Number 5th | Next<br>Generation<br>Number 6th |
| Counting &<br>Cardinality             | NY-PK-CC.1                   | KCC.4(a,b)                     |                                  |                                  |                                  |                                  |                                  |                                  |
|                                       | NY-PK-CC.2                   | K.CC.6                         |                                  |                                  |                                  |                                  |                                  |                                  |
|                                       | NY-PK-CC.3                   | K.CC.7                         |                                  |                                  |                                  |                                  |                                  |                                  |
| Operations &<br>Algebraic<br>Thinking | NY-PK-OA.2                   | KOA.1                          | 1OA1                             | 2OA1                             | 3OA3                             | 4OA3(a,b)                        | 5OA1                             |                                  |
|                                       |                              | KOA.2a                         | 1OA5                             | 2OA2a                            | 3OA7(a,b)                        |                                  | 5OA2                             |                                  |
|                                       |                              | KOA.5                          | 1OA6(a,b)                        |                                  | 3OA8                             |                                  |                                  |                                  |
| Number &<br>Operations in<br>Base 10  |                              | KNBT1                          | 1NBT1                            | 2NBT1                            | 3NBT2                            | 4NBT1                            | 5NBT2                            |                                  |
|                                       |                              |                                | 1NBT2                            | 2NBT2                            | 3NBT4a                           | 4NBT5                            | 5NBT3                            |                                  |
|                                       |                              |                                | 1NBT4                            | 2NBT3                            |                                  | 4NBT6                            | 5NBT4                            |                                  |
|                                       |                              |                                |                                  | 2NBT5                            |                                  |                                  | 5NBT5                            |                                  |
| Measurement &<br>Data                 | NY-PK-MD.2                   |                                | 1MD2                             | 2MD9                             | 3MD7                             | 4MD3                             | 5MD4                             |                                  |
|                                       |                              |                                | 1MD3(a,b,c)                      |                                  |                                  |                                  | 5MD5                             |                                  |
| Geometry                              | NY-PK-G.1                    |                                |                                  | 2G1                              | 3G1                              | 4G1                              |                                  | 6G1                              |
|                                       |                              |                                |                                  | 2G3                              |                                  |                                  |                                  |                                  |

| MATHEMATICS (CONTINUED)                      |                              |                                |                                  |                                  |                                  |                                  |                                  |                                  |
|----------------------------------------------|------------------------------|--------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
|                                              | Next Gen<br>Number Pre-<br>K | Next<br>Generation<br>Number K | Next<br>Generation<br>Number 1st | Next<br>Generation<br>Number 2nd | Next<br>Generation<br>Number 3rd | Next<br>Generation<br>Number 4th | Next<br>Generation<br>Number 5th | Next<br>Generation<br>Number 6th |
| Number &<br>Operations<br>Fractions          |                              |                                |                                  |                                  | 3NF3                             | 4NF1                             | 5NF7                             |                                  |
|                                              |                              |                                |                                  |                                  |                                  | 4NF2                             |                                  |                                  |
|                                              |                              |                                |                                  |                                  |                                  | 4NF3                             |                                  |                                  |
|                                              |                              |                                |                                  |                                  |                                  | 4NF5                             |                                  |                                  |
| Ratios &<br>Proportional<br>Relationships    |                              |                                |                                  |                                  |                                  |                                  |                                  | 6RP3a                            |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6RP3b                            |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6RP3c                            |
| The<br>Number<br>System                      |                              |                                |                                  |                                  |                                  |                                  |                                  | 6NS1                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6NS4                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6NS5                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6NS6c                            |
| Expressions,<br>Equations, &<br>Inequalities |                              |                                |                                  |                                  |                                  |                                  |                                  | 6EE1                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6EE2                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6EE5                             |
|                                              |                              |                                |                                  |                                  |                                  |                                  |                                  | 6EE7                             |