# PUBLIC SCHOOLS OF EDISON TOWNSHIP <br> OFFICE OF CURRICULUM AND INSTRUCTION 



Math
Length of Course: Term

| Elective/Required: | Required |
| :--- | :--- |
| Schools: | Elementary School |

Eligibility:

Credit Value:

Date Approved:

Grade 4

N/A

August 23, 2022

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|  |  |  |  | Grade 4: Math Pacing |
| :---: | :---: | :---: | :---: | :---: |
| Trimesters | Unit | Standard Type | Standard | Description |
| Trimester 1 | 5 | Major | 4.OA.A | Use the four operations with whole numbers to solve problems |
|  |  | Major | 4.NBT.A | Generalize place value understanding for multi-digit whole numbers |
|  |  | Major | 4.NBT.B | Use place value understanding and properties of operations to perform multi-digit arithmetic |
|  | 1 | Major | 4.OA.A | Use the four operations with whole numbers to solve problems |
|  |  | Supporting | 4.OA.B | Gain familiarity with factors and multiples |
|  |  | Major | 4.NBT.B | Use place value understanding and properties of operations to perform multi-digit arithmetic |
|  | 3 | Major | 4.OA.A | Use the four operations with whole numbers to solve problems |
|  |  | Supporting | 4.OA.B | Gain familiarity with factors and multiples |
|  |  | Major | 4.NBT.B | Use place value understanding and properties of operations to perform multi-digit arithmetic |
| Trimester 2 | 6 | Major | 4.NF.A | Extend understanding of fraction equivalence and ordering |
|  |  | Major | 4.NF.B | Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers |
|  |  | Major | 4.NF.C | Understand decimal notation for fractions, and compare decimal fractions |
|  | 4 | Supporting | 4.MD.A | Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit |
|  |  | Additional | 4.MD.C | Geometric Measurement: Understand concepts of angle and measure angle |
|  |  | Additional | 4.G.A | Draw and identify lines and angles, and classify shapes by properties of their lines and angles |
| Trimester 3 | 7 | Major | 4.OA.A | Use the four operations with whole numbers to solve problems |


|  |  | Major | 4.NBT.B | Use place value understanding and properties of operations to perform <br> multi-digit arithmetic |
| :---: | :---: | :---: | :---: | :--- |
|  |  | Supporting | 4.MD.A | Solve problems involving measurement and conversion of measurements <br> from a larger unit to a smaller unit |
|  | 2 | Supporting | 4.MD.A | Solve problems involving measurement and conversion of measurements <br> from a larger unit to a smaller unit |
|  |  | 4.MD.B | Represent and interpret data |  |
|  |  | 4.OA.A | Use the four operations with whole numbers to solve problems |  |
|  | Additional | 4.OA.C | Generate and analyze patterns |  |

