Multiplication with Arrays

| Collaboration OFFline With Partner/Small Group | Independent | Show Me Will be submitted as exit ticket. Check with teacher for fact to represent. |
|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------|
| Representing multiplication facts on Graph Paper Rolling two dice to know your fact, cut graph paper to make arrays of fact. | IXL (8 minutes or 80 SmartScore) E.5 E.6 E.7 | Write It online/offline Explain in writing how to represent given fact as an array. |
| Draw Arrays Rolling two dice to know your fact, draw arrays to match the fact. | Khan Academy Array activities as assigned | Draw It online/offline Make sure to share digital work with teacher. |
| Model arrays with objects Rolling two dice to know your fact, create arrays using shapes to match the fact. | Math Puzzles | Speak I† Flip Grid See teacher |
| Model arrays with Legos Rolling two dice to know your fact, create arrays using Lego bricks to match the fact. | Prodigy | Math Playground Space Race Meteor Multiplication Tug Team Multiplication |

Multiplication as Repeated Addition

| Collaboration OFFline With Partner/Small Group | Independent | Show Me Will be submitted as exit ticket. Check with teacher for fact to represent. |
|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Model Repeated Addition with objects Rolling two dice to know your fact, create repeated addition using shapes to match the fact. | IXL (8 minutes or 80 SmartScore) E.4 | Write It online/offline Explain in writing how to represent given fact as repeated addition |
| Draw Arrays Rolling two dice to know your fact, draw arrays to match the fact. | Khan Academy Repeated Addition activities as assigned | Speak It Flip Grid See teacher |
| Math Playground Space Race Meteor Multiplication Tug Team Multiplication | Math Puzzles | Prodigy |

Multiplication as Equal Groups

| Collaboration OFFline With Partner/Small Group | Independent | Show Me Will be submitted as exit ticket. Check with teacher for fact to represent. |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------------------|
| Model Equal Groups with objects Rolling two dice to know your fact, create Equal Groups using shapes to match the fact. | IXL (8 minutes or 80 SmartScore) E.2 | Write It online/offline Explain in writing how to represent given fact as Equal Groups |
| Draw Equal Groups Rolling two dice to know your fact, draw equal groups to match the fact. | Khan Academy Equal Groups activities as assigned | Speak I† Flip Grid See teacher |
| Math Playground Space Race Meteor Multiplication Tug Team Multiplication | Math Puzzles | Prodigy |

Multiplication on a Number Line

| Collaboration OFFline With Partner/Small Group | Independent | Show Me Will be submitted as exit ticket. Check with teacher for fact to represent. |
|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------------------------------|
| Model Skip Counting on a Number Line Rolling two dice to know your fact, skip count on a number line to match the fact. | IXL (8 minutes or 80 SmartScore) E.8 | Write It online/offline Explain in writing how to represent given fact on a number line. |
| Draw Number Line Rolling two dice to know your fact, draw skip counting across a number line to match the fact. | Khan Academy Repeated Addition activities as assigned | Speak It Flip Grid See teacher |
| Math Playground Space Race Meteor Multiplication Tug Team Multiplication | Math Puzzles | Prodigy |