**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_’s**

**Now What??**

**Grade 6 Math Choice List…**

****

**Mrs. Siroski & Miss Brown**

* You must complete **ALL Must Do** List from each of the **6** categories:

3-4-5

* + Bump It Up
	+ Gritty Fighting 
	+ Technology & Games 
	+ Garbage Can Or Filing Cabinet 
	+ Level Up
	+ Ready, Set, Speed…Math Fluency 
* You can do the **Must Do** Items in any order.
* Then once **all** the must do’s items are done, you can go back and pick additional topics to work on.
* Use the chart below when you need help and put in my hand in box, if I am busy and didn’t get around to answering the question you needed.

|  |  |  |
| --- | --- | --- |
| **Teacher… I need your help with…** | **Date** | **Teacher Comment/Initial** |
|  |  |  |
|  |  |  |

**Teacher Check In Dates & Comments**

|  |
| --- |
| **You can Bump It Up** 3-4-5 |
| **Must Do**  | **Optional** |
| * Choose 1 outcome from Numeracy and create a 4 minute video using the iPAD. Use the planning template in this document
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Create another video for 1 outcome from any of the strands.
 |
| * Choose 1 outcome from Shapes & Space and create a math game. Use the planning template in this document
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Create another math game for 1 outcome from any of the strands.
 |
| * Choose 1 outcome from Stats & Probability and make a survey that students can use as part of their assignment. Use the planning template in this document
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Create another class math problem solving activity for 1 outcome from any of the strands.
* Make a template for a foldable math vocabulary book for students using important words from 1 outcome.
 |
| * Choose 1 outcome from Patterns and create an anchor chart for the wall. Use the planning template in this document
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Create another anchor chart for 1 outcome from any of the strands.
 |

|  |
| --- |
| **Let’s do this… Gritty Fighting…** |
| **Must Do**  | **Optional** |
| * Choose 1 activity from the Problem Solving Binder. Complete the activity *individually* & list what Math Outcomes are connected
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose 1 activity from the Problem Solving Binder. Complete the activity *individually* & list what Math Outcomes are connected
 |
| * Choose 1 activity from the Problem Solving Binder. Complete the activity *with a partner or a group* & list what Math Outcomes are connected
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose 1 activity from the Problem Solving Binder. Complete the activity *with a partner or a group* & list what Math Outcomes are connected
 |

|  |
| --- |
| **Math is in Technology & Games?** |
| **Must Do**  | **Optional** |
| * Choose 1 STEAM card & complete *individually*
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose 1 STEAM card & complete *individually*
 |
| * Choose 1 STEAM card & complete *with a partner/group*
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose 1 STEAM card & complete *with a partner/group*
 |
|  |  |

|  |
| --- |
| **I still got it… Garbage Can or Filing Cabinet** |
| **Must Do**  | **Optional** |
| * Complete the Numeracy review assessment
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 |  |
| * Complete the Shapes & Space review assessment
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 |  |
| * Complete the Stats & Probability review assessment
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 |  |
| * Complete the Numeracy review assessment
	+ Date Started:
	+ Date Completed:
	+ Teacher Initial:
 |  |

|  |
| --- |
| **I’m ready coach… Level Up** |
| **Must Do**  | **Optional** |
| * Choose 1 outcome from Grade 7 Numeracy and get an Outcome Plan

|  |
| --- |
| **N7.1** - I know and can use the divisibility rules for 2, 3, 4, 5, 8, 9 and 10 |
| **N7.2** - I can add, subtract, multiply and divide decimals. |
| **N7.3** - I can relate fractions to decimals and Whole Numbers to each other (including mixed numbers, proper fractions and improper fractions). |
| **N7.4** - I can show fractions for percents between 1-100 |
| **N7.5** - I can add and subtract Fractions and Mixed Numbers |
| **N7.6** - I can add and subtract Integers |

* + Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose another Grade 7 Numeracy Outcome.
 |
| * Choose 1 outcome from Grade 7 Stats & Probability and get an Outcome Plan

|  |
| --- |
| **SP7.1** -I Understanding and finding Mean, Median, Mode |
| **SP7.2** - I Understanding Circle Graphs and sum of % to 100.  |
| **SP7.3** - Understanding probability for two independent events (Sample space less than 36) expressed as a fraction, a decimal and a percent.  |

* + Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose another Grade 7 Numeracy Outcome.
 |
| * Choose 1 outcome from Grade 7 Shapes & Space and get an Outcome Plan

|  |
| --- |
| **SS7.1** – I understanding **circles** and **circumference** and **central angles**.  |
| **SS7.2** – I can use formulas to determine areas of triangles, parallelograms and circles  |
| **SS7.3** - I uunderstand the relationship between **lines** and angles |
| **SS7.4** - I understanding Cartesian Plane and ordered pairs with Integral Coordinates |
| **SS7.5** - I understanding transformations of 2D shapes in 4 quadrants of the Cartesian Plane |

* + Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose another Grade 7 Shapes & Space Outcome.
 |
| * Choose 1 outcome from Grade 7 Patterns & Relations and get an Outcome Plan

|  |
| --- |
| **P7.1** - I uunderstand and graph input and output machines |
| **P7.2** - I can understand algebraic equations and expressions  |
| **P7.3** I can solve algebraic equations using whole numbers  |
| **P7.4** - I can solve algebraic equations using integers  |

* + Date Started:
	+ Date Completed:
	+ Teacher Initial:
 | * Choose another Grade 7 Patterns & Relations Outcome.
 |

|  |
| --- |
| **Ready, Set, Speed…Math Fluency**  |
| **Must Do** | **Optional** |
| * Multiplication Math Facts 1-12
 | * BEDMAS Mental Math
 |
| * Division Math Facts 1-12
 |  |
| * Addition Math Facts
 |  |
| * Subtraction Math Facts
 |  |

**You can Bump It Up**

3-4-5

**Planning Templates**

**Video Planning Template**

**Start Planning Date:**

**End Date:**

|  |  |
| --- | --- |
| **Outcome:** **I can…**  |   |
| **App Your Using to Create the video:**  |   |
| **Easy Example:**  |   |
| **Vocabulary words to review:**  |   |
| **Important things to say or remember** **(think a script)**  |   |
| **Sample Question:**  |   |
| **Sample Question:**  |   |
| **Word Problem:**  |   |
| **Where are you saving the video (which Ipad #)**  |   |

BUT FIRST, LET ME TAKE A #SELFIE

Rate each category on the following scale:

1. Very blurry! I need to do better next time.
2. Out of focus! I could be more detailed.
3. Needs a filter! I could do even more.
4. Picture Perfect! I did this very well.
5. Award Winning Work!



**Math Game Planning Template**

**Start Planning Date:**

**End Date:**

|  |  |
| --- | --- |
| **Outcome:** **I can…**  |   |
| **My Idea:**  |   |
| **Game it is similar too:**  |   |
| **Things I need to include:**(Think pieces, rules, games, cards, answer key, etc)  |   |
| **Materials Needed:** |   |

BUT FIRST, LET ME TAKE A #SELFIE

Rate each category on the following scale:

1. Very blurry! I need to do better next time.
2. Out of focus! I could be more detailed.
3. Needs a filter! I could do even more.
4. Picture Perfect! I did this very well.
5. Award Winning Work!



**Classroom Activity Planning Template**

**Start Planning Date:**

**End Date:**

|  |  |
| --- | --- |
| **Outcome:** **I can…**  |   |
| **My Idea:**  |   |
| **Materials Needed:** |   |
| **How will I know if the student’s learned something?** |   |

BUT FIRST, LET ME TAKE A #SELFIE

Rate each category on the following scale:

1. Very blurry! I need to do better next time.
2. Out of focus! I could be more detailed.
3. Needs a filter! I could do even more.
4. Picture Perfect! I did this very well.
5. Award Winning Work!



**Anchor Chart Planning Template**

**Start Planning Date:**

**End Date:**

|  |  |
| --- | --- |
| **Outcome:** **I can…**  |   |
| **What is an anchor chart??**  |  Image result for math grade anchor chart   |
| **Draw a sample of anchor chart****(Think wisely about colors, size of words, hints, etc)** |   |