Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Community:\_\_\_\_\_\_\_ Dates:\_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_\_

**7 Math Q1 W3 & W4**

**Big Ideas:**

|  |  |  |
| --- | --- | --- |
| General* Orientation/Fall camp
* Structure and Organization of math/science classroom
 |  Math* Order of Operations with Integers
* Distributive Property with Integers
 | Science* Atomic Structure
* Periodic Table
 |

**Upcoming Dates: *(Not shelf work)***

* Fall Camp Date: \_\_\_\_\_\_to\_\_\_\_\_\_\_
* Binder, Portfolio (and Portfolio reflections) and Planner check (\_\_\_\_✓, M, 0)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Lessons:****⏩****Shelfwork:****⏬⏬⏬** | Science Lesson #1:* Atomic structure
 | Math Lesson #1□ Order of Operations Video Lesson (\_\_\_\_✓,M,0)  | Science Lesson #2:* Periodic table
 | Math Lesson #2: * Distributive Property Video Lesson (\_\_\_\_✓, M,0)
 | Science Lesson #3:* Periodic table organization
* Know your element introduction
 |
| Explore (Required) | * Atoms Family (\_\_\_\_✓, M, 0)
* Create Origami Periodic Table Cube (see instructions) (\_\_\_\_✓, M, 0)
 | Choose 1: * Order of Op. Versatiles (\_\_\_\_✓, M, 0)
* Order of Op. Practice guided work
 | * Origami Cube-Side 1: Element Information (\_\_\_\_✓, M, 0)
* I.D. unknown elements pg. 1 (\_\_\_\_✓, M, 0)
* Find that element pg.2 (\_\_\_\_✓, M, 0)
 | * Distrib. Prop Versatiles (\_\_\_\_✓, M, 0)
* Dist. Prop. Card square (\_\_\_\_✓,M,0)
 | □ Periodic Table Color Coding (two pages) (\_\_\_\_✓, M, 0) |
| Expand (Choice)  | Cube project , side 1 (\_\_\_\_\_\_%) **AND**Choose 1: * Design a poster that explains how to design an experiment (\_\_\_\_\_\_%)
* Journal (1 full page) about how our theme relates experimental design (\_\_\_\_\_\_%)
* Using the newspaper, find three examples of situations that deal with the scientific method (\_\_\_\_\_\_%)
* Design a comic that explains how to design an experiment (\_\_\_\_\_\_%)
 | Choose 1: formal* Create a card layout (\_\_\_\_\_\_%)
* Create a product card. (See Card packet) (\_\_\_\_\_\_%)
 | Cube project, side 2 (\_\_\_\_\_\_%) **AND** Choose 1: * Design a poster that explains how to design an experiment (\_\_\_\_\_\_%)
* Journal (1 full page) about how our theme relates experimental design (\_\_\_\_\_\_%)
* Using the newspaper, find three examples of situations that deal with the scientific method (\_\_\_\_\_\_%)
* Design a comic that explains how to design an experiment (\_\_\_\_\_\_%)
 | Choose 1: * Create a card layout (\_\_\_\_\_\_%)
* Create a product card. (See Card packet) (\_\_\_\_\_\_%)
 | Choose 1: * Design a poster that explains how to design an experiment (\_\_\_\_\_\_%)
* Journal (1 full page) about how our theme relates experimental design (\_\_\_\_\_\_%)
* Using the newspaper, find three examples of situations that deal with the scientific method (\_\_\_\_\_\_%)
* Design a comic that explains how to design an experiment (\_\_\_\_\_\_%)
 |
| Extend (Optional) | None | * Choose 1:
 |  | Choose 1:  | Choose 1:  |

**Choice Reloop:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | Science Lesson #1 | Math Lesson #1 | Science Lesson #2 | Math Lesson #2 |
| Review |  | Choose 1:* Re-watch video lesson
* Review lesson notes
* Request a mini lesson
 | Choose 1:* Re-watch video lesson
* Review lesson notes (handwritten copy)
* Request a mini lesson
 | Choose 1:* Re-watch video lesson
* Review lesson notes
* Request a mini lesson
 | Choose 1:* Re-watch video lesson
* Review lesson notes
* Request a mini lesson
 |
| Revisit Explore | * Choose 1 option from Explore on the previous checklist
 | * Choose 1 option from Explore on the previous checklist
 | * Choose 1 option from Explore on the previous checklist
 | * Choose 1 option from Explore on the previous checklist
 | * Choose 1 option from Explore on the previous checklist
 |



Notes (n

**Work Plan\*:**

|  |  |
| --- | --- |
| Day 1 |  |
| Day 2 |  |
| Day 3 |  |
| Day 4 |  |
| Day 5 |  |



**Homework:** (All assignments are due the next day you have Math or Science and MUST be checked with the control if not a video/lesson):

\*\*\*Finish binder set-up and portfolio reflections\*\*\*

* Monday \_\_\_\_\_\_\_\_\_: [Order of Operations Video Notes](https://www.youtube.com/watch?v=_9wqnce7vi4&index=21&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM)
* Tuesday \_\_\_\_\_\_\_\_\_\_\_:[Periodic Table Video](https://www.youtube.com/watch?v=wU8d53jlZ_4) Notes (\_\_\_\_✓, M, 0)
* Wednesday \_\_\_\_\_\_\_\_\_: [Distributive Property Video Notes](https://www.youtube.com/watch?v=SNDl9sRWXWY&index=107&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM)
* Thursday \_\_\_\_\_\_\_\_\_\_: [Combining like terms](https://www.youtube.com/watch?v=Pob3VZmBNmg&list=PLNDkuWRw1gGTgaYk6dQhGp10UT41lPFTM&index=45) video notes (check-in next checklist)
* Friday \_\_\_\_\_\_\_\_\_\_: Finish Fall Camp packing and remember to **bring your camp supplies and a bagged lunch on Monday!**ot to be included on checklist):

on the check-in as well as things to work on!)