Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Math 7/Science Checklist: Q1 W 7-9 October 31st – November 9th**

**Big Ideas:**

|  |  |
| --- | --- |
| **Math**   * Decimal/Fraction Conversions * Finding Repeating Decimals * Classifying, Ordering and Comparing Rational and Irrational Numbers | **Science**   * Water quality |

**Upcoming Dates:**

* 11/2: Hadron seminar (\_\_\_\_\_%)
* 11/3: Math Test: Fractions and Decimals(\_\_\_\_\_%)
* 11/13: Water Seminar (\_\_\_\_\_%)

**Shelfwork:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **⬜Lesson #1:**  **ratios and Proportions Relationships** | **⬜Lesson #2:**  **Water Quality** | **⬜Lesson #4**  **Unit Rate** | **⬜Choice Math Reloop** |
| Explore | Choose 1   * Keep it simple Versatile (\_\_\_\_✓, M, 0) * Ratio worksheet (\_\_\_\_✓, M, 0)   Choose 1   * Determining Proportions (\_\_\_\_✓, M, 0) * Some real world Applications (\_\_\_\_✓, M, 0) | * Water health investigation (\_\_\_\_✓, M, 0) * Stream study (\_\_\_\_✓, M, 0) | * Shop Smart Versatiles (\_\_\_\_✓, M, 0) * Best Buy (\_\_\_\_✓, M, 0) | * Choice Explore from previous math checklist (\_\_\_\_✓,M0) * Choice Explore(\_\_\_\_✓, M, 0) * Choice Explore(\_\_\_\_✓, M, 0) |
| Expand | * Create a product (see sheets in expand binder) (\_\_\_\_\_%) | * Water Seminar (\_\_\_\_\_%) * Properties of water stations lab (\_\_\_\_\_%) | * Create a product (see sheets in expand binder) (\_\_\_\_\_%) | * Create a product (see sheets in expand binder) (\_\_\_\_\_%) |
| Extend | Choose 1 Apply from purple book:   * pg. 59-60 (\_\_\_\_\_%) * pg, 105-106 (\_\_\_\_\_%) | Depending on America’s Wetlands Elaborate with STEM, Wetlands  * + Strip mall Vs. Wetlands Disc. Ed debate | Apply from purple book: pg, 105-106 (\_\_\_\_\_%) | Choice Apply from purple book: (\_\_\_\_\_%)   * pg. 23-24 * pg. 35-36 * pg. 47-48 |



**Work Plan:**

|  |  |
| --- | --- |
| Week 7 | Week 8 |
| Monday: | Monday: |
| Tuesday: | Tuesday: |
| Wednesday: | Wednesday: |
| Thursday: | Thursday: |
| Friday: | Friday: |

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

* Tuesday 10/31: Identify ratios AND solving proportions with notes, both on Edpuzzle
* Wednesday 11/01: Water quality video with notes
* Thursday 11/02: Study for math test tomorrow
* Friday 11/03 Organize binder and complete missing work as needed
* Monday 11/06:Unit rate video on Edpuzzle
* Tuesday 11/07: Organize binder and complete missing work as needed
* Wednesday 11/08: Proportional relation video with notes on Edpuzzle
* Thursday 11/09: Oceans and climate video and notes (check-in next week)