**Independent Math Tasks**

|  |  |
| --- | --- |
|  | **Tasks** |
| 1 | Surveys | 12 | Missing number puzzles (hundred chart) |
| 2 | Open questions (The answer is 18, what is the question?) | 13 | Calendar (with standard questions) |
| 3 | Represent a number (number of the day) | 14 | Group problem (students work collaboratively to complete a problem) |
| 4 | Hundred chart coding (directions) | 15 | Number LineStudents select the a number then select 3-5 directions (students record moves in scrapbook) |
| 5 | Create number riddles | 16 | Whole to part –subtraction focus (provide students with whole and one part) |
| 6 | Whole to part (document with google drive)Complete 5 ways | 17 | Question search (each student has a target equation and they look for equivalent equations around the room) |
| 7 | Practice writing number | 18 | Complete the patterns |
| 8 | Put numbers on hundred chart | 19 | Weather Graphing |
| 9 | Supersource tile spinner activity (with various spinner) | 20 | Look, Say, Write, Check –with number words |
| 10 | What can you create with \_\_ blocks(draw a picture to record) | 21 | Word search/ crosswords with number words |
| 11 | Select 5 red, 7 green, 10 orange(create a pattern and record) | 22 |  |

Printing without tears- number formation

Game Ideas:

Race to 1 – Clear the hundred chart (supersource base ten)

Nelson math add or subtract to reach target number

Hundred chart –select a number and subtract

Math facts- with flash cards slap the number with hands

**Minilessons**

Management - this is how this game/task works

Number patterns are important (1-9 sequence, count back from 100, skip count backwards) - hundreds chart, number line

10 is an important benchmark number -if you know adding, you also know subtracting

(facts to 10). Adding and subtraction are directly connected.

10 is an important benchmark number -if you know adding, you also know subtracting (adding and subtracting 10) - compensation clearly - Adding and subtraction are directly connected.

Adding or subtracting 10 is an important pattern to know (add and subtract 10 in bigger numbers) - hundreds chart, number line - Adding and subtraction are directly connected.

Subtraction as difference - how many more, how many less, number line

Equivalence - I can move numbers from one part to another to make them easier to work with.

(near 10, near 5) - matching equal equations

Unitizing - we can group numbers to make them easier to work with

Place value - flexibility