Elementary Math Summer Assignments 2023

Students entering each grade should practice the following skills:

ENTERING P1st

- Practice numbers and counting to 20
- Board games
- To promote Thinking/Logic:
 - o Puzzles
 - o Card games

ENTERING 1st GRADE

- Count forward and backwards to 20 in "English"
- Skip count by 2's , 5's and 10's.
- Addition and subtraction math games focus on memorizing 10 facts (7 + 3, 8+2, 6 +4 ...)
- Adding 1 more or 1 less to numbers 1 19
- Play table games (with cards or dice) to reinforce addition and subtraction up to 20.
- Play games learned in Pre First
- Printable <u>Games</u>

ENTERING 2nd GRADE

- Practice addition/subtraction facts to 20
- Practice skip counting by 2s, 5s, 10s, 3s and 4s.
- Math-fact-fluency games (addition and subtraction only)
- Board Games that stimulate reasoning
- <u>Toy Theatre Math Games</u>

ENTERING 3rd GRADE

- Addition/subtraction facts to 20
- Addition/subtraction facts to 100
- Practice adding and subtracting two 3-digit numbers, with regrouping, up to 1,000 **DELETE**
- Work on multiplication facts
 - o <u>X0, x1, x2</u> and <u>x5, x10</u>
- Students should demonstrate both fluency and accuracy

ENTERING 4th GRADE

- Memorize multiplication/division facts 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10
- Students should demonstrate both fluency and accuracy

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- Sign-up with Google account for extra practice and review