

Reading

- create multiplication stories & illustrate
- “math talk” – math stories
- Solving number stories
- Introduce math concepts with read-alouds
- Add number of characters in a book in guided reading
- Find math within an independent reading book
- Shared reading
- Daily 5
- Guided reading – use content books from guided reading room – leave out for independent reading
- Read non-fiction books related to science SOLs
- Read sequence scientific investigation steps
- 7.6b – using signal words within the text to locate information
- Drawing conclusions and making inferences
- Book baskets
- Comprehension skills
- How to read nonfiction
- Questioning

Writing

- story problems
- exit tickets
- quick writes
- reflections
- math journals
- word wall
- math concepts “walkabout”
- summarizing a bar graph
- write shopping grocery list – real-life functional math
- check writing – spell number words
- some mental math
- science journals
- lab writeups
- bio on scientist, animals, reports
- make a book
- interactive notebooks
- cause & effect writing
- graphing
- steps in a process
- write hypothesis – after investigation, rewrite, write conclusion

Word Study

- c + a + t = cat
- coding
- counting syllables
- bonus words – math words
- word wall (math and science)
- sorting
- definition match (vocabulary) math and science
- root words
- use terms – add a letter, subtract a letter
- concept of first and last
- ordinal numbers
- beginning/ending sounds
- word chunks – eg “equivalent” has “equal”
- geometry
- science vocabulary
- technology to investigate vocab
- categorizing
- compare/contrast