

Mrs. Gayle's 5th Grade Math

Weekly Newsletter

Learning Focus

5.MD.3 Recognize volume as an attribute of solid figures and understand concepts of volume and measurement.

5.MD.3.A A cube with side length 1 unit, called a "unit cube", is said to have "one cubic unit" of volume, and can be used to measure volume.

5.MD.3.B A solid figure which can be packed without gaps or overlaps using n unit cubes is said to have a volume of n cubic units.

5.MD.4 Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.

5.MD.5 Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.

REVIEW SKILL:

5.NBT.2 Explain patterns in the number of zeros of the product when multiplied by powers of ten and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use who-number exponents to denote powers of 10.

Homework

Brain Candy Homework Packets are given to students who did not receive an 80 or higher on their weekly checkpoint. Students who receive an 80 or higher on their weekly assessment will not be required to complete homework.

Important Dates

January 24: McWane field trip permission slip due

January 31: PBIS celebration

February 3-7: School Counselor's Week

February 6: Progress Reports

February 14: Valentine's Day Party

February 17: School Holiday

February 24-28: Read Across America Week

Needs

- Pencils
- Clorox Wipes
- Expo Erasers

January 20th -24th

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
No School	Introduction to Volume Review Exponents	Boxing Baseballs Volume Problem Investigation Review Exponents	Boxing Baseballs Posters/Forum Review Exponents Study Guide	Volume Quick Check Daily Grade Exponents Review Daily Grade