

Why do we learn math? To apply to real life situations.

Formulas and Concepts, the How and the Why. Both are equally important

Build–Write–Say, multi–sensory

Teachable Parent

Tutor versus classroom approach

Math is sequential, Jenga. Solid foundation. Algebra builds upon multiplication/fractions.

Assess student. You are never behind.

Light bulb and Mastery

Place Value, 132, 156

Multiplication, 10×3 , 12×3 , rectangle, factors and product, dimension and area

Finding Factors, 6 and Division

Exponents and Square Roots

Double digit multiplication, 11×12 , 12×13

Algebra, $3X$, $3X + 2$

Factoring, $X^2 + 3X + 2$, this is 6

Fractions, $\frac{2}{3}$, $\frac{4}{6}$, $\frac{6}{9}$, $\frac{4}{12}$

$\frac{2}{3} + \frac{1}{4}$, Rule of 4

$\frac{2}{5}$, $\frac{4}{10}$, $\frac{40}{100} = 40\%$

Review

Questions

Stewardship, www.mathusee.com and www.freehomeschoolmath.com