Common Core State Standards in TiViTz

See corestandards.org

TiViTz addresses these Standards (specifically those aspects bolded)

CCSS.Math.Content.4.NBT.B.4 **Fluently** add and subtract multi-digit whole numbers using the standard algorithm.

CCSS.Math.Content.4.NBT.B.5 Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, **using strategies based on place value and the properties of operations.** Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

CCSS.Math.Content.4.NBT.B.6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, **using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.** Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

CCSS.Math.Content.5.NBT.B.5 **Fluently** multiply multi-digit whole numbers using the standard algorithm

CCSS.Math.Content.5.NBT.B.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, **using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division.** Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.

CCSS.Math.Content.6.NS.B.2 **Fluently** divide multi-digit numbers using the standard algorithm.

CCSS.Math.Content.6.NS.B.3 **Fluently** add, subtract, multiply and divide multi-digit decimals using the standard algorithm for each operation.

CCSS.Math.Practice.MP2 **Reason abstractly and quantitatively.**

CCSS.Math.Practice.MP6 **Attend to precision.**