

Not all of our instructional materials are correlated to the TABE. We have materials that we got from our local public schools, our own teacher-made materials, such as worksheets and activities, and educational websites. If these materials were correlated to the TABE, it would likely increase our effectiveness in making our learners more successful on the TABE.

The correlation of these materials with the TABE requires that we have a good understanding of the TABE objectives and subskills. Skills such as visualization, properties, and logical reasoning need to be understood so that instruction on these objectives will be focused correctly. Skills also need to be delineated for this same reason. I mean, number sentences and equations might be considered the same thing to the uneducated.

Cons of Internet Websites for Homework/Practice

1. Most sites don't accommodate nice hardcopies of student work
2. Students must be monitored to prevent non-educational surfing.
3. Computer access or Internet access may not be available.
4. Students need high enough reading skills to be able to work independently.
5. Website users are at the mercy of the people who own the website. The website may go away or a free site may later charge.

Pros

1. Many sites have a "canned" set of problems, but on many others problems are randomly generated.
2. Feedback is immediate and, many times, errors are diagnosed.
3. Computer literacy is increased.

**TABE Objective**

<u>Subskill</u>	<u>website homepage</u>	<u>Navigation Links</u>	<u>description</u>
<b>I. Numeration</b>			
1. Place value	<a href="http://www.aaamath.com">www.aaamath.com</a> <a href="http://www.math.com">www.math.com</a>	Place Values Everyday Math => Place Value	identify place value of a digit in a numeral identify place value of a digit in a numeral
2. Recognize/write numbers	<a href="http://www.aaamath.com">www.aaamath.com</a> <a href="http://www.funbrain.com">www.funbrain.com</a>	Naming Numbers => Numbers and Words 1-50 Numbers and Words 51-99 Words and Numbers All Games => Cookie Dough => Method 1 Method 2	identify the word name given a number 1-50 identify the word name given a number 51-99 identify the number given the word name write the word name of a given number write the number for a given word name
3. Scientific notation	<a href="http://www.aaamath.com">www.aaamath.com</a> <a href="http://janus.astro.umd.edu">http://janus.astro.umd.edu</a>	Decimals => Scientific Notation to Decimals Decimals to Scientific Notation Multiplication => Multiplying Scientific Notation Numbers Division => Dividing Numbers in Scientific Notation Astronomy Classroom => Scientific Notation Exercises => Let Me Try	write decimal number given scientific notation write scientific notation given decimal number multiply scientific notation expressions and write result in scientific notation divide scientific notation expressions and write the result in scientific notation write numbers in standard form given scientific notation
4. Ordinal numbers	<a href="http://www.aaamath.com">www.aaamath.com</a>	Naming Numbers => Ordinal Numbers => Ordinal Numbers First – Tenth Ordinal Numbers First – Twentieth	identify the ordinal names of objects arranged in order ( $1^{\text{st}}$ – $10^{\text{th}}$ ) identify the ordinal names of objects arranged in order ( $1^{\text{st}}$ – $20^{\text{th}}$ )
5. Ordering	<a href="http://www.aaamath.com">www.aaamath.com</a> <a href="http://www.interactivestuff.org">www.interactivestuff.org</a> <a href="http://www.bbc.co.uk">www.bbc.co.uk</a>	Comparing => Ordering 1 – 7 Digit Numbers A Longer List => Switch Fraction Switch Learning => Basic Skills => Skillswise => Whole Numbers => Comparing Numbers => Game Negative Numbers => Game Fractions, Decimals & Percentages => Comparing Fractions => Game Introduction to Decimals => Activity	position a number so that it is in ascending/descending order with 2 other numbers arrange 5 decimal numbers in ascending order arrange 5 fractions in ascending order arrange 8 whole numbers in ascending order arrange 8 integers in increasing order arrange 7 fractions in ascending order arrange 8 decimals in ascending order
6. Expanded notation	<a href="http://www.aaamath.com">www.aaamath.com</a> <a href="http://www.itsbooks.com">www.itsbooks.com</a>	Place Values => Place Values by Adding Printables => Math Worksheets => Expanded Form Worksheet	write ordinal form of number given expanded form write the expanded form and word name for 20 up-to-4-digit numbers