

Name _____

| 1 | I have heard of this word | | | | | I have heard of this word | | | | | I have heard of this word | | | |
|-------|---------------------------|----------------|---------------------|--|--------|---------------------------|----------------|---------------------|--|-------|---------------------------|----------------|---------------------|--|
| | I can read it | I can spell it | I use it in my work | | | I can read it | I can spell it | I use it in my work | | | I can read it | I can spell it | I use it in my work | |
| about | | | | | he | | | | | she | | | | |
| after | | | | | her | | | | | so | | | | |
| all | | | | | him | | | | | some | | | | |
| an | | | | | his | | | | | | | | | |
| and | | | | | home | | | | | that | | | | |
| are | | | | | house | | | | | the | | | | |
| as | | | | | | | | | | them | | | | |
| | | | | | if | | | | | then | | | | |
| back | | | | | into | | | | | there | | | | |
| be | | | | | | | | | | they | | | | |
| big | | | | | just | | | | | this | | | | |
| but | | | | | | | | | | told | | | | |
| by | | | | | like | | | | | | | | | |
| | | | | | little | | | | | up | | | | |
| came | | | | | | | | | | us | | | | |
| come | | | | | man | | | | | | | | | |
| | | | | | me | | | | | very | | | | |
| day | | | | | mum | | | | | | | | | |
| did | | | | | my | | | | | was | | | | |
| do | | | | | | | | | | we | | | | |
| down | | | | | night | | | | | went | | | | |
| | | | | | not | | | | | with | | | | |
| for | | | | | | | | | | | | | | |
| from | | | | | of | | | | | you | | | | |
| | | | | | off | | | | | | | | | |
| get | | | | | one | | | | | | | | | |
| go | | | | | over | | | | | | | | | |
| going | | | | | our | | | | | | | | | |
| got | | | | | out | | | | | | | | | |
| | | | | | | | | | | | | | | |
| had | | | | | said | | | | | | | | | |
| have | | | | | saw | | | | | | | | | |

Start _____

Finish _____

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Virginia Johnson
Cedar Creek Elementary
Art teacher K-4
Bastrop ISD

| Aim/Result | Capacity | Capacity Breakdown | I've heard of it | I know what it is | I need help | I can draw /construct it | I can help others do it |
|---|----------------------------------|--------------------|------------------|-------------------|-------------|--------------------------|-------------------------|
| | Elements | Line: | | | | | |
| | straight | | | | | | |
| | curved | | | | | | |
| | angles | | | | | | |
| | Shape: | | | | | | |
| | circle | | | | | | |
| | dot | | | | | | |
| | Color: | | | | | | |
| | primary: red, blue, yellow | | | | | | |
| | secondary: green, orange, violet | | | | | | |
| | Texture | | | | | | |
| | Form: | | | | | | |
| | cube | | | | | | |
| | pyramid | | | | | | |
| | cone | | | | | | |
| | rectangular prism | | | | | | |
| | triangular prism | | | | | | |
| | cylinder | | | | | | |
| Perspective: | | | | | | | |
| one-point | | | | | | | |
| Principle | Emphasis | | | | | | |
| Students understand and support art in all aspects of | | | | | | | |
| Technique | Tempera | | | | | | |
| | Watercolor | | | | | | |

This was done as a way of students self-assessing their gains/knowledge.

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 Principal - Nikki Dennis

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| TEACHING SCHEDULE | | APS STRAND content standards | DISTRICT PERFORMANCE STANDARD | TERRANOVA Test Level/Item # | LEARNING PROCESS | EVIDENCE OF LEARNING |
|--|--|--|-------------------------------|--|------------------|-----------------------------|
| <p>6-8 Benchmark: The student understands problems involving fractions, decimals and percents and develops, analyzes, and explains a variety of algorithms and methods to solve problems.</p> | | <p>Strand II: NUMBER SENSE AND OPERATIONS K-12 Content Standard: The student demonstrates number sense through experiences with meaningful mathematical problems that focus on number meaning, number relationships, place value concepts, relative effects of operations, and multiple representations to communicate sound mathematical thinking.</p> | Simple Expressions | Explains effect of changing placement of math symbols on outcome of problem (e.g., \$1.00, \$10.00, \$100.00). Uses commutative, associative, identity, zero, and distributive properties when solving problems. Explains and demonstrates that order of operations and properties apply consistently across all math topics. Selects an appropriate operation to solve situational story problems. | | <p>3-D PORTFOLIO</p> |
| | | | Rational Numbers | Selects and uses the appropriate number form (e.g., fraction, decimal, or percent) in a variety of situations, including measurement in U.S. and metric systems. Explains the part-whole relationships in division situations (e.g., $\frac{1}{2} \div \frac{1}{3} = 1 \div 2$). | | |
| | | | Fractions | Orders a mix of fractions, decimals, and percents. Describes patterns within and among sets of fractions, decimals, and percents (e.g., if $\frac{1}{5} = 125$, $\frac{2}{5} = 250$, what does $\frac{1}{5} = ?$). Describes the effects of arithmetic operations with fractions and decimals. | | |
| | | | | Recognizes and uses prime and composite numbers. | | |
| | | | | Finds Greatest Common Factor (GCF) and Least Common Multiple (LCM) using a variety of strategies, including prime factorization. | | |
| | | | | Develops and tests strategies for adding and subtracting fractions with like and unlike denominators. | | |
| | | | | Develops and tests strategies for multiplying and dividing fractions. | | |
| | | | | Translates hypotheses into formal and fluent fractional and decimal computations using appropriate mathematical terminology. | | |
| | | | | Estimates and solves problems involving fractions, and justifies the reasonableness of the solution. | | |
| | | | | Develops and tests strategies for adding and subtracting decimals. | | |
| | Develops and tests strategies for multiplying and dividing decimals. | | | | | |
| | Estimates and solves problems involving decimals, and justifies the reasonableness of the solution. | | | | | |
| | Uses the appropriate estimation strategy for a variety of situations. | | | | | |
| | Determines when an exact answer is necessary or when an estimate is appropriate (e.g., medicine dosage vs. number of people at a concert). | | | | | |

STUDENT NAME _____
 STUDENT NUMBER _____
 DATE _____

6th GRADE COMPETENCIES SCHEDULE
Bandelier Elementary

Mathematics

Sample Uses

CAPACITY MATRIX

LEARNER'S NAME: _____

Prepared by:
Donna Bearden

Instructions: Evaluate yourself on each skill. put an "S" at your starting point. At the end of the day, re-evaluate yourself and mark your growth.

UPDATED: 19-Sep-01

| | | | | LEARNING PROCESS | | | | | | | |
|---|---|---|-------|-----------------------------|-------------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------------------|--|
| | | | | INFORMATION | KNOWLEDGE | KNOW-HOW | | WISDOM | | | |
| AIM/RESULT | CAPACITY | CAPACITY BREAKDOWN | TOTAL | I know something about this | I can do this with help | I can do this on my own | I can break this into parts | I know when to use this | I know why this works | I can adapt this to other areas | |
| Improving student achievement through Quality Tools and teamwork | Opening Session Developing Community | Getting Started / Taking Baby Steps | 1 | | | | | | | | |
| | | Using mistakes as a natural part of learning | 2 | | | | | | | | |
| | | Improving systems | 3 | | | | | | | | |
| | Using Tools for Student Achievement | Setting Measurable Goals | 4 | | | | | | | | |
| | | Identifying Drivers and Barriers (Force Field Analysis) | 5 | | | | | | | | |
| | | Using multi-voting (Nominal Group Technique) | 6 | | | | | | | | |
| | | Using the following concepts: | | | | | | | | | |
| | | Impact and Effort | 7 | | | | | | | | |
| | | Low Hanging Fruit | 8 | | | | | | | | |
| | | Span of Control | 9 | | | | | | | | |
| | | Formal Brainstorming | 10 | | | | | | | | |
| | 3-W chart (Who/What/When) | 11 | | | | | | | | | |
| | Making Teams Work | Building teams | 12 | | | | | | | | |
| | | Getting team members to follow through | 13 | | | | | | | | |
| | | Working towards a common goal | 14 | | | | | | | | |
| Closing Session Teamwork Video | 5 dynamic factors of teamwork | 15 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Capacity matrix form © 1996 langford International, Inc.

Please complete the following:

1. The most important idea I learned today was:

2. Three things I would like to learn more about are:

Mathematics Grade 2 - Capacity Matrix

LEARNERS NAME: _____

Prepared by:
Donna Bearden

UPDATED: 1-Jun-01

| OBJECTIVE | AREA | SKILL | Prepared by: Donna Bearden | | | |
|--|--|--|-------------------------------|-------------------------|-------------------------|--------------------------|
| | | | I've heard of this | I can do this with help | I can do this on my own | I can teach someone else |
| Number, operation, and quantitative reasoning | place value | order whole numbers through 999 | | | | |
| | | | | | | |
| | | use symbols correctly (>, <, =) | | | | |
| | | | | | | |
| | fractions | identify parts of a whole | | | | |
| | | using whole object | | | | |
| | | using set of objects | | | | |
| | | | | | | |
| | | | | | | |
| | addition and subtraction | use basic addition facts | | | | |
| | | ones | | | | |
| | | twos | | | | |
| | | threes | | | | |
| | | fours | | | | |
| | | fives | | | | |
| | | sixes | | | | |
| | | sevens | | | | |
| | | eights | | | | |
| | | nines | | | | |
| | | | | | | |
| | | solve 2-digit problems using addition | | | | |
| | | solve 2-digit problems using subtraction | | | | |
| | | | | | | |
| multiplication and division | show and describe what happens when equal sets | | | | | |
| | objects are put together into one set | | | | | |
| | | | | | | |
| | show and describe what happens when a set of | | | | | |
| | objects is separated into equal sets | | | | | |

Sample Uses