

## Table of Contents

Index by Topics . . . . .	5
Index by Standards . . . . .	6
Introduction . . . . .	8
Standards, Activities and Assessments Planning Form . . . . .	10
Differentiation: An Overview . . . . .	11
Differentiated Curriculum and Assessment . . . . .	16
Product Criteria Cards . . . . .	21
Tic-Tac-Toe Student Choice Activities . . . . .	25
Explanation . . . . .	25
Tic-Tac-Toe Activities and Assessments . . . . .	28
How to Write Tic-Tac-Toe Student Activities . . . . .	76
Individual Lesson Plans in the <i>Teaching Tools</i> Format . . . . .	79
Explanation . . . . .	79
Individual Lesson Plans and Assessments . . . . .	84
How to Write Individual Lesson Plans . . . . .	104
Tiered Lessons and Units . . . . .	116
Explanation . . . . .	116
Tiered Lessons and Assessments . . . . .	118
How to Write Tiered Lessons and Units . . . . .	150
Write Your Own! Suggested Products and Performances for Differentiated Activities . . . . .	153
Using Learning Contracts to Structure Differentiated Activities . . . . .	156
<b>Instructions for Using CD ROM . . . . .</b>	<b>162</b>

## Index by Topics

- Africa .....28
- Ancient Egypt .....84
- Animals .....118
- Asia (Japan, China & Korea) ...30
- Australia .....32
- Book Characters .....34
- Book Reports .....36
- Civil War .....86
- Compound Words .....120
- Early Explorations .....122
- Early Settlers .....38
- Election Campaigns .....88
- Europe .....40
- Famous Artists .....42
- Five Themes of Geography ....44
- Fractions, Decimals, Percents .124
- Genetics .....46
- Geometric Shapes .....90
- Geometry: 3-Dimensional
  - Solids .....48
- Graphs and Data .....126
- Historical Fiction .....128
- Infectious Diseases .....130
- Informative Speech .....132
- Landforms .....134
- Map Skills .....138
- Math In History .....92
- Native Americans .....50
- Oceans .....52
- Paragraph Writing .....140
- Periodic Table .....54
- Plagiarism, Copyright and Documenting Sources ....56
- Poetry .....58
- Rainforest .....60
- Rocks and Minerals .....94
- Seasons .....62
- Shapes .....64
- Simple Machines .....142
- Soil (Types) .....66
- Soil (Uses) .....144
- South America .....68
- Southeast Asia .....146
- Space Exploration .....96
- Stock Market .....70
- Study of a Novel .....98
- Tobacco Use .....100
- Weather .....72
- Westward Movement .....148
- Winter Holidays .....102
- World War II .....74

## Index by Standards

It has been my experience in working with teachers that nearly all know the standards to teach. Most carry around a grade level or subject area list of standards constantly! They make reference to the standards almost as often as they open their plan books. Some are required to write the standards on the board each day; nearly all write them in their lesson plans.

One problem for me in writing a book for teachers working in many different states throughout the United States and in other locations throughout the world is that the standards aren't standardized! I cannot choose one set of standards and apply them to every grade level in every location. For that reason, I have indexed the activities by subject area, assuming that most of the activities in a particular unit would apply to standards in a given subject.

However, the activities in this book are integrated across the curriculum. Many of them are interdisciplinary. Most require reading, writing, gathering information, organizing and/or research skills. Therefore, many of the activities that I have categorized in one category may address the standards in other areas as well.

Use this Index as a beginning point. Then use the form on page 10 to correlate your own standards to the activities and assessments in this book.

### The Standard is.... Language Arts

- Book Characters ..... 34
- Book Reports ..... 36
- Compound Words ..... 120
- Historical Fiction ..... 128
- Informative Speech ..... 132
- Study of a Novel ..... 98
- Paragraph Writing ..... 140
- Plagiarism, Copyright, and Documenting Sources ..... 56
- Poetry ..... 58
- Others (many listed under science & social studies also address language arts standards)

### The Standard is ... Math

- Fractions, Decimals, Percents ..... 124
- Geometric Shapes ..... 90
- Geometry: 3-Dimensional Solids ..... 48
- Graphs and Data ..... 126
- Math In History ..... 92
- Shapes ..... 64
- Stock Market ..... 70

### **The Standard is ... Science**

• Animals . . . . .	118
• Genetics . . . . .	46
• Infectious Diseases . . . . .	130
• Landforms . . . . .	134
• Oceans . . . . .	52
• Periodic Table . . . . .	54
• Rainforest . . . . .	60
• Rocks and Minerals . . . . .	94
• Seasons . . . . .	62
• Simple Machines . . . . .	142
• Soil (Types) . . . . .	66
• Soil (Uses) . . . . .	144
• Space Exploration . . . . .	96
• Weather . . . . .	72

### **The Standard is ... Social Studies**

• Africa . . . . .	28
• Ancient Egypt . . . . .	84
• Asia (China, Japan & Korea) . . . . .	30
• Australia . . . . .	32
• Civil War . . . . .	86
• Early Explorations . . . . .	122
• Early Settlers . . . . .	38
• Election Campaigns . . . . .	88
• Europe . . . . .	40
• Five Themes of Geography . . . . .	44
• Map Skills . . . . .	138
• Native Americans . . . . .	50
• Oceans . . . . .	52
• South America . . . . .	68
• Southeast Asia . . . . .	146
• Westward Movement . . . . .	148
• Winter Holidays . . . . .	102
• World War II . . . . .	74

### **The Standard is ... Health**

• Infectious Diseases . . . . .	130
• Tobacco Use . . . . .	100

### **The Standard is ... Visual/Performing Arts**

• Famous Artists . . . . .	42
• Shapes . . . . .	64
• Winter Holidays . . . . .	102
• Other (visual and performing arts are included in almost every set of activities in this book)	

## Product Criteria Cards

<p><b>Brochure</b></p> <ol style="list-style-type: none"> <li>1. Pictures relate to topic</li> <li>2. Attractive and neat layout</li> <li>3. Folded with information on each panel</li> <li>4. Neat and clear writing highlighting important points</li> <li>5. Correct spelling</li> </ol>	<p><b>Concept Map/Web</b></p> <ol style="list-style-type: none"> <li>1. Has major topic in center</li> <li>2. Shows details about the topic with lines and/or circles radiating from the center</li> <li>3. Visually shows relationships of details or ideas to one another</li> <li>4. Neat and legible</li> </ol>
<p><b>Cartoon</b></p> <ol style="list-style-type: none"> <li>1. Conveys a message</li> <li>2. Clear writing with correct spelling</li> <li>3. Neatly drawn</li> <li>4. Humorous</li> <li>5. Creative and original</li> </ol>	<p><b>Crossword Puzzle</b></p> <ol style="list-style-type: none"> <li>1. Each word intersects with another in at least one space</li> <li>2. Correct spelling</li> <li>3. Accurate definitions indicating across and down</li> <li>4. Neatly and clearly done</li> </ol>
<p><b>Chart</b></p> <ol style="list-style-type: none"> <li>1. Well-organized sections divided by lines</li> <li>2. Clear and neat writing</li> <li>3. Has a title and sub-titles</li> <li>4. Accurate information</li> <li>5. Correct spelling</li> </ol>	<p><b>Diorama</b></p> <ol style="list-style-type: none"> <li>1. Realistic depiction of scene</li> <li>2. Sides have background scenery</li> <li>3. 3-dimensional figures/objects in foreground</li> <li>4. Durable construction</li> <li>5. Accurate</li> </ol>
<p><b>Collage</b></p> <ol style="list-style-type: none"> <li>1. Has a solid backing</li> <li>2. Visually attractive and neat</li> <li>3. Pictures overlap</li> <li>4. Creative and original</li> <li>5. Has title/labels spelled correctly</li> </ol>	<p><b>Drawing</b></p> <ol style="list-style-type: none"> <li>1. Pictures are clear and understandable</li> <li>2. Neatly done</li> <li>3. Shows topic accurately</li> </ol>
<p><b>Comic Book/Comic Strip</b></p> <ol style="list-style-type: none"> <li>1. Frames in correct sequence</li> <li>2. Tells story or idea through pictures</li> <li>3. Characters/objects clearly drawn</li> <li>4. Clear writing with correct spelling</li> <li>5. Humor</li> <li>6. Original and creative</li> </ol>	<p><b>Flowchart</b></p> <ol style="list-style-type: none"> <li>1. Has items in sequential order</li> <li>2. Shows relationship between items by use of arrows or lines</li> <li>3. Labels and items are neatly written</li> <li>4. Short explanation of each item</li> </ol>

**Early Settlers**  
**Tic-Tac-Toe for Student Choice Activities**

<p>1.</p> <p>Research common diseases in the new world during the 1700s. Make a <b>chart</b> listing 5 diseases, medicines, and treatments used and the mortality rate for early settlers.</p>	<p>2.</p> <p>Write an <b>illustrated story</b> about a voyage to the new world.</p>	<p>3.</p> <p>Design an <b>advertising flyer or poster</b> to convince people to make the voyage to the new world. Include reasons for going, transportation for getting there, and information about settlements.</p>
<p>4.</p> <p>Make a <b>speech</b> convincing your classmates NOT to travel and settle in the new world. Include real dangers and myths people may have believed at the time.</p>	<p>5.</p> <p>Draw a <b>map</b> of the new world in 1750. Label colonies and other land areas in North America.</p>	<p>6.</p> <p>Research information about the first Thanksgiving. Make a <b>Truth and Fiction</b> chart with 2 columns. List beliefs about the first Thanksgiving that are true in one column and ones that are false or that we're not sure about in the other.</p>
<p>7.</p> <p>Write a <b>diary entry</b> about the arrival of a group of settlers from the point of view of an Indian.</p>	<p>8.</p> <p>Find a <b>recipe</b> for a typical food eaten during the 1700s. Prepare it, and serve it to the class. Include the recipe and information about it.</p>	<p>9.</p> <p>Construct <b>puppets</b>, and put on a <b>puppet show</b> about the arrival of a group of new settlers to the new world. Perform this with at least 1 other person.</p>

I/we chose activities # \_\_\_\_\_, # \_\_\_\_\_, and # \_\_\_\_\_.

Name \_\_\_\_\_ Date \_\_\_\_\_ Due date \_\_\_\_\_