

## **Themes First!**

# Independent Work Learning Focus and Academic Standard Alignment Chart

#### **Math: Level 1**

Learning Focus / Academic Standard Alignment	Independent Work Tasks	Corresponding STAR Lessons*
1. Counting and Cardinality	<ul> <li>Math: Task Box 1.1 - Numbers</li> <li>Math: File Folder 1.1 - Matching Sets</li> <li>Math: Worksheet 1.1 - Coloring Numbers</li> </ul>	<ul> <li>Receptive Language: Lesson 6, Nonverbal Imitation-Object</li> <li>Receptive Language: Lesson 8, Matching Picture to Picture</li> <li>Preacademic Concepts: Lesson 2, Matching Colors</li> <li>Preacademic Concepts: Lesson 3, Matching Shapes</li> <li>Preacademic Concepts: Lesson 4, Coloring/Scribbling</li> </ul>
2. Operations and Algebraic Thinking	<ul> <li>Math: Task Box 2.1 - One-to-One Correspondence</li> <li>Math: File Folder 2.1 - Completing Patterns 1</li> <li>Math: Worksheet 2.1 - Identifying Math Symbols</li> </ul>	<ul> <li>Receptive Language: Lesson 8, Matching Picture to Picture</li> <li>Preacademic Concepts: Lesson 2, Matching Colors</li> <li>Preacademic Concepts: Lesson 3, Matching Shapes</li> <li>Preacademic Concepts: Lesson 4, Coloring/Scribbling</li> </ul>
3. Numbers and Operations in Base Ten	<ul> <li>Math: Task Box 3.1 - Counting to 10</li> <li>Math: File Folder 3.1 - Matching Ten 1</li> <li>Math: Worksheet 3.1 - Coloring Sets</li> </ul>	<ul> <li>Receptive Language: Lesson 6, Nonverbal Imitation: Objects</li> <li>Receptive Language: Lesson 8, Matching Picture to Picture</li> <li>Preacademic Concepts: Lesson 2, Matching Colors</li> <li>Preacademic Concepts: Lesson 3, Matching Shapes</li> <li>Preacademic Concepts: Lesson 4, Coloring/Scribbling</li> </ul>
4. Measurement and Data	<ul> <li>Math: Task Box 4.1 - Sorting by Color</li> <li>Math: File Folder 4.1 - Telling Time 1</li> <li>Math: Worksheet 4.1 - Sorting by Type</li> </ul>	<ul> <li>•Receptive Language: Lesson 6, Nonverbal Imitation: Objects</li> <li>•Preacademic Concepts: Lesson 2, Matching Colors</li> <li>•Preacademic Concepts: Lesson 3, Matching Shapes</li> </ul>
5. Geometry	<ul> <li>Math: Task Box 5.1 - Recognizing Shapes</li> <li>Math: File Folder 5.1 - Recognizing Shapes</li> <li>Math: Worksheet 5.1 - Coloring Shapes</li> </ul>	<ul> <li>•Receptive Language: Lesson 6, Nonverbal Imitation: Objects</li> <li>•Preacademic Concepts: Lesson 3, Matching Shapes</li> <li>•Preacademic Concepts: Lesson 4, Coloring/Scribbling</li> </ul>
6. Fractions	<ul> <li>Math: Task Box 6.1 - Recognizing Fractions</li> <li>Math: File Folder 6.1 - Matching Halves</li> <li>Math: Worksheet 6.1 - Coloring Fractions</li> </ul>	Receptive Language: Lesson 6, Nonverbal Imitation: Objects Receptive Language: Lesson 8, Matching Picture to Picture Preacademic Concepts: Lesson 2, Matching Colors Preacademic Concepts: Lesson 3, Matching Shapes Preacademic Concepts: Lesson 4, Coloring/Scribbling

\*Note: all lessons referred to in this table are Level 1 Discrete Trial lessons

## Math: Level 2

Learning Focus / Academic Standard Alignment	Independent Work Tasks	Corresponding STAR Lessons*
1. Counting and Cardinality	<ul> <li>Math: Task Box 1.2 - Counting and Identifying Numbers</li> <li>Math: File Folder 1.2 - Matching Numbers</li> <li>Math: Worksheet 1.2 - Counting Items</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting 1 to 10</li> <li>Preacademics: Lesson 2, Counting 1 to 10 Objects</li> <li>Preacademics: Lesson 3, Receptive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 4, Expressive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 6, Matching Sets of Objects with Numbers 1 to 10</li> <li>Preacademics: Lesson 14, Cutting and Pasting</li> </ul>
2. Operations and Algebraic Thinking	<ul> <li>Math: Task Box 2.2 - Counting and Correspondence</li> <li>Math: File Folder 2.2 - Completing Patterns 2</li> <li>Math: Worksheet 2.2 - Tracing Equations</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting 1 to 10</li> <li>Preacademics: Lesson 2, Counting 1 to 10 Objects</li> <li>Preacademics: Lesson 5 Receptive Counting Sets of Objects</li> <li>Preacademics: Lesson 6, Matching Sets of Objects with Numbers 1 to 10</li> <li>Preacademics: Lesson 12, Tracing Name, Letters, and Numbers</li> </ul>
3. Numbers and Operations in Base Ten	<ul> <li>Math: Task Box 3.2 - Making Sets of 10</li> <li>Math: File Folder 3.2 - Matching Ten 2</li> <li>Math: Worksheet 3.2 - Identifying Numbers</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting 1 to 10</li> <li>Preacademics: Lesson 2, Counting 1 to 10 Objects</li> <li>Preacademics: Lesson 3, Receptive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 4, Expressive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 5 Receptive Counting Sets of Objects</li> <li>Preacademics: Lesson 6, Matching Sets of Objects with Numbers 1 to 10</li> <li>Preacademics: Lesson 12, Tracing Name, Letters, and Numbers</li> </ul>
4. Measurement and Data	<ul> <li>Math: Task Box 4.2 - Measuring Length</li> <li>Math: File Folder 4.2 - Telling Time 2</li> <li>Math: Worksheet 4.2 - Graphing 1</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting 1 to 10</li> <li>Preacademics: Lesson 2, Counting 1 to 10 Objects</li> <li>Preacademics: Lesson 3, Receptive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 4, Expressive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 6, Matching Sets of Objects with Numbers 1 to 10</li> <li>Preacademics: Lesson 14, Cutting and Pasting</li> </ul>
5. Geometry	<ul> <li>Math: Task Box 5.2 - Identifying Shapes</li> <li>Math: File Folder 5.2 - Matching Signs</li> <li>Math: Worksheet 5.2 - Tracing Shapes</li> </ul>	<ul> <li>Receptive Language: Lesson 1, Expanded Labels</li> <li>Receptive Language: Lesson 7, Sorting Categories</li> <li>Expressive Language: Lesson 2, Expanded Labels</li> <li>Preacademics: Lesson 11, Sight Word Reading and Match to Picture</li> <li>Preacademics: Lesson 12, Tracing Name, Letters, and Numbers</li> </ul>
6. Fractions	<ul> <li>Math: Task Box 6.2 - Beginning Fractions</li> <li>Math: File Folder 6.2 - Beginning Fractions</li> <li>Math: Worksheet 6.2 - Beginning Fractions</li> </ul>	<ul> <li>Preacademics: Lesson 2, Counting 1 to 10 Objects</li> <li>Preacademics: Lesson 3, Receptive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 4, Expressive Identification of Numbers 1 to 10</li> <li>Preacademics: Lesson 12, Tracing Name, Letters, and Numbers</li> <li>Preacademics: Lesson 13, Coloring within Lines and Attention to Task</li> </ul>

### Math: Level 3

Learning Focus / Academic Standard Alignment	Independent Work Tasks	Corresponding STAR Lessons*
1. Counting and Cardinality	<ul> <li>Math: Task Box 1.3 - Comparing Numbers</li> <li>Math: File Folder 1.3 - Completing Equations</li> <li>Math: Worksheet 1.3 - Writing Numbers</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting</li> <li>Preacademics: Lesson 2, Receptive Identification of Numbers</li> <li>Preacademics: Lesson 3, Expressive Identification of Numbers</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 14, Tracing and Copying Words</li> </ul>
2. Operations and Algebraic Thinking	<ul> <li>Math: Task Box 2.3 - Addition</li> <li>Math: File Folder 2.3 - Completing Patterns 3</li> <li>Math: Worksheet 2.3 - Addition and Subtraction</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting</li> <li>Preacademics: Lesson 2, Receptive Identification of Numbers</li> <li>Preacademics: Lesson 3, Expressive Identification of Numbers</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 5, Adding One-Digit Numbers</li> <li>Preacademics: Lesson 6, Subtracting One-Digit Numbers</li> <li>Preacademics: Lesson 14, Tracing and Copying Words</li> </ul>
3. Numbers and Operations in Base Ten	<ul> <li>Math: Task Box 3.3 - Counting Using Base 10</li> <li>Math: File Folder 3.3 - Counting Using Base 10</li> <li>Math: Worksheet 3.3 - Counting and Writing Numbers</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting</li> <li>Preacademics: Lesson 2, Receptive Identification of Numbers</li> <li>Preacademics: Lesson 3, Expressive Identification of Numbers</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 14, Tracing and Copying Words</li> </ul>
4. Measurement and Data	<ul> <li>Math: Task Box 4.3 - Measuring and Sorting</li> <li>Math: File Folder 4.3 - Telling Time 3</li> <li>Math: Worksheet 4.3 - Graphing 2</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting</li> <li>Preacademics: Lesson 2, Receptive Identification of Numbers</li> <li>Preacademics: Lesson 3, Expressive Identification of Numbers</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 7, Identification of Money and Use of Money</li> <li>Preacademics: Lesson 8, Time Telling</li> </ul>
5. Geometry	<ul> <li>Math: Task Box 5.3 - Beginning Geometry</li> <li>Math: File Folder 5.3 - Ordering Shapes</li> <li>Math: Worksheet 5.3 - Labeling and Drawing Shapes</li> </ul>	<ul> <li>Receptive Language: Lesson 3, Descriptors</li> <li>Expressive Language: Lesson 3, Descriptors</li> <li>Expressive Language: Lesson 7, First and Last (Temporal Order)</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 14, Tracing and Copying Words</li> <li>Preacademics: Lesson 15, Writing from Dictation</li> </ul>
6. Fractions	<ul> <li>Math: Task Box 6.3 - Identifying Fractions</li> <li>Math: File Folder 6.3 - Intermediate Fractions</li> <li>Math: Worksheet 6.3 - Intermediate Fractions</li> </ul>	<ul> <li>Preacademics: Lesson 1, Rote Counting</li> <li>Preacademics: Lesson 2, Receptive Identification of Numbers</li> <li>Preacademics: Lesson 3, Expressive Identification of Numbers</li> <li>Preacademics: Lesson 4, Counting Objects Using Numbers</li> <li>Preacademics: Lesson 15, Writing from Dictation</li> </ul>