

# Fourth Grade Integration Guide

<u>Integrated Skills</u>	<u>Software Title</u>	<u>Technology Skills*</u>
Spelling and Vocabulary Words	<b>Spelling Games</b>	Keyboarding, Mouse Control (Single Clicking)
Letter Recognition, Reading, Writing, Spelling	<b>TTR: Training</b>	Keyboarding
Reading, Writing, Spelling	<b>TTR: Picture Edition</b>	Keyboarding
Reading, Writing, Spelling	<b>TTR: Original Edition</b>	Keyboarding
Counting, Math Facts (Addition, Subtraction, Multiplication, Division), Rounding	<b>Math Pictures</b>	Keyboarding, Mouse Control
Counting, Math Facts (Addition, Subtraction, Multiplication, Division), Rounding	<b>Crazy Calculations</b>	Keyboarding, Mouse Control
Counting, Math Facts (Addition, Subtraction, Multiplication, Division), Rounding	<b>Math Drills</b>	Keyboarding, Mouse Control
<i>*Every activity requires the student to practice menu and website navigation skills.</i>		

## Introduction:

Fourth grade students are developing more complex computer skills. Students can continue to refine their typing skills and practice math skills and spelling words. Epiphany Games Software is designed to help students continue to improve their computer skills and practice classroom skills.

## Integration Suggestions:

### *Spelling Games*

#### *Spelling Games*

**Spelling games** is a collection of six different activities to help students practice their spelling and vocabulary words. Students can play one of four basic games, and as they progress, two additional games can be unlocked. This activity can be used as an introduction to new words or to practice words before an upcoming test.

## **Typing Games – TTR (Type Type Revolution)**

### **TTR: Training**

**TTR: Training** is designed to guide students through the use of proper keyboarding technique. Students begin this game by practicing individual keystrokes and build up to typing entire words and sentences with punctuation. This activity is great for students who have mastered proper keyboarding technique but still need practice to develop their speed and accuracy.

### **TTR: Pictures**

**TTR: Pictures** is designed to provide a fun way to practice typing skills. Hidden pictures will be revealed as students practice typing words and sentences. This game is a good activity to provide developing typists with additional practice for improving their speed and accuracy.

### **TTR: Original**

**TTR: Original** is designed for students with highly developed typing skills. It has two game modes to challenge the student's ability to type. This is an excellent game to get a baseline score for how quickly and accurately a student can type. It provides continuing challenges for your more skilled typists.

## **Math Games**

### **Math Pictures**

**Math Pictures** helps students practice math facts while also practicing using the keyboard and mouse to enter answers math problems. This game contains a wide variety of possible problems ranging from simple addition to complex multiplication. Use this program to give your students a fun way to practice their math facts.

### **Crazy Calculations**

**Crazy Calculations** is a very fast-paced math game. Students must answer the math problems as quickly and accurately as they can. This game is a great way to challenge and encourage students to build their accuracy and speed. This activity can be used as a supplement to any timed math tests given in the classroom.

### **Math Drills**

**Math Drills** contains four separate mini-games for students to play while practicing their math facts. In each activity the student must answer math questions correctly to continue on. This is an excellent game to encourage students to develop their speed and accuracy when answering math problems.