



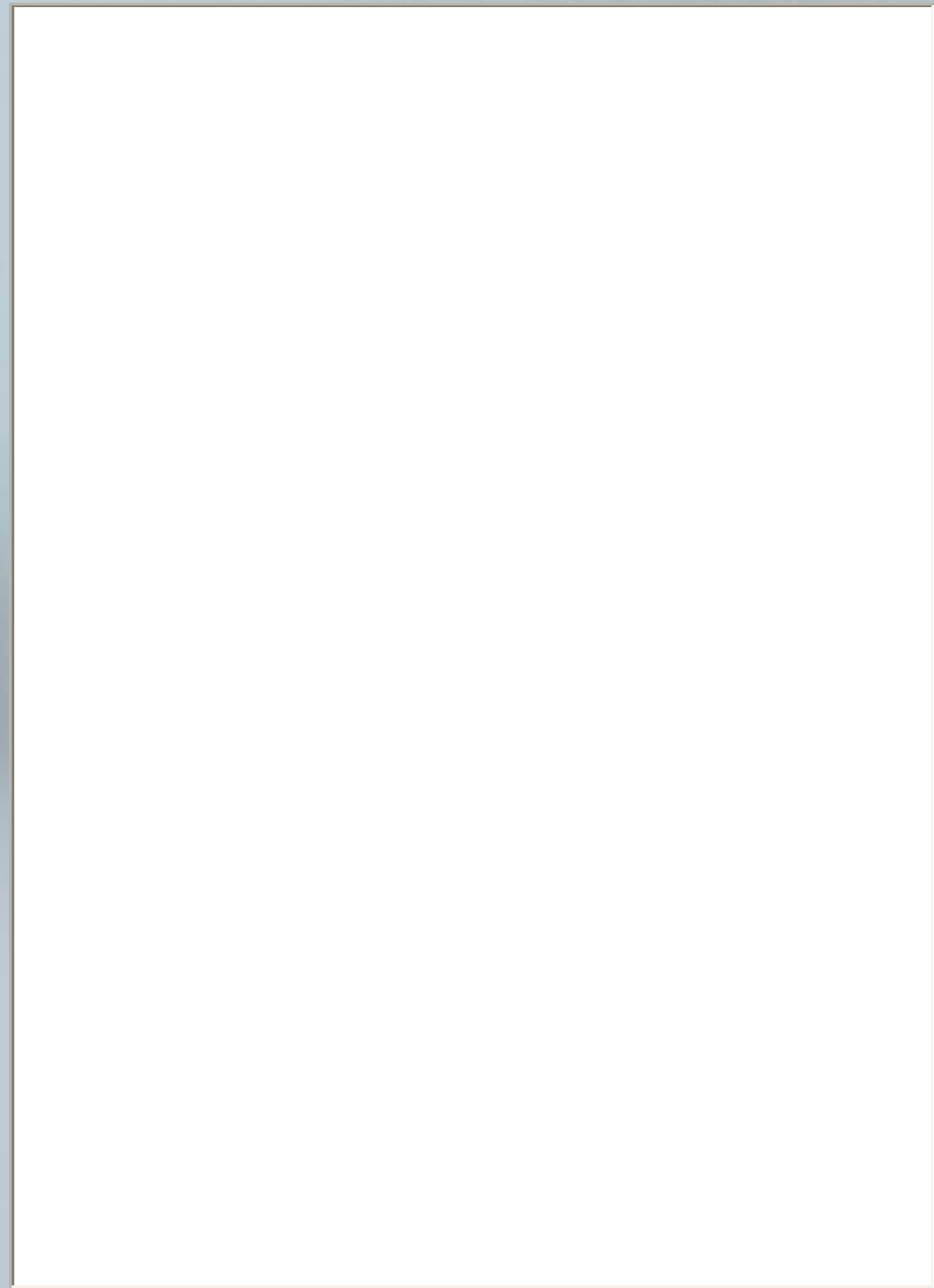
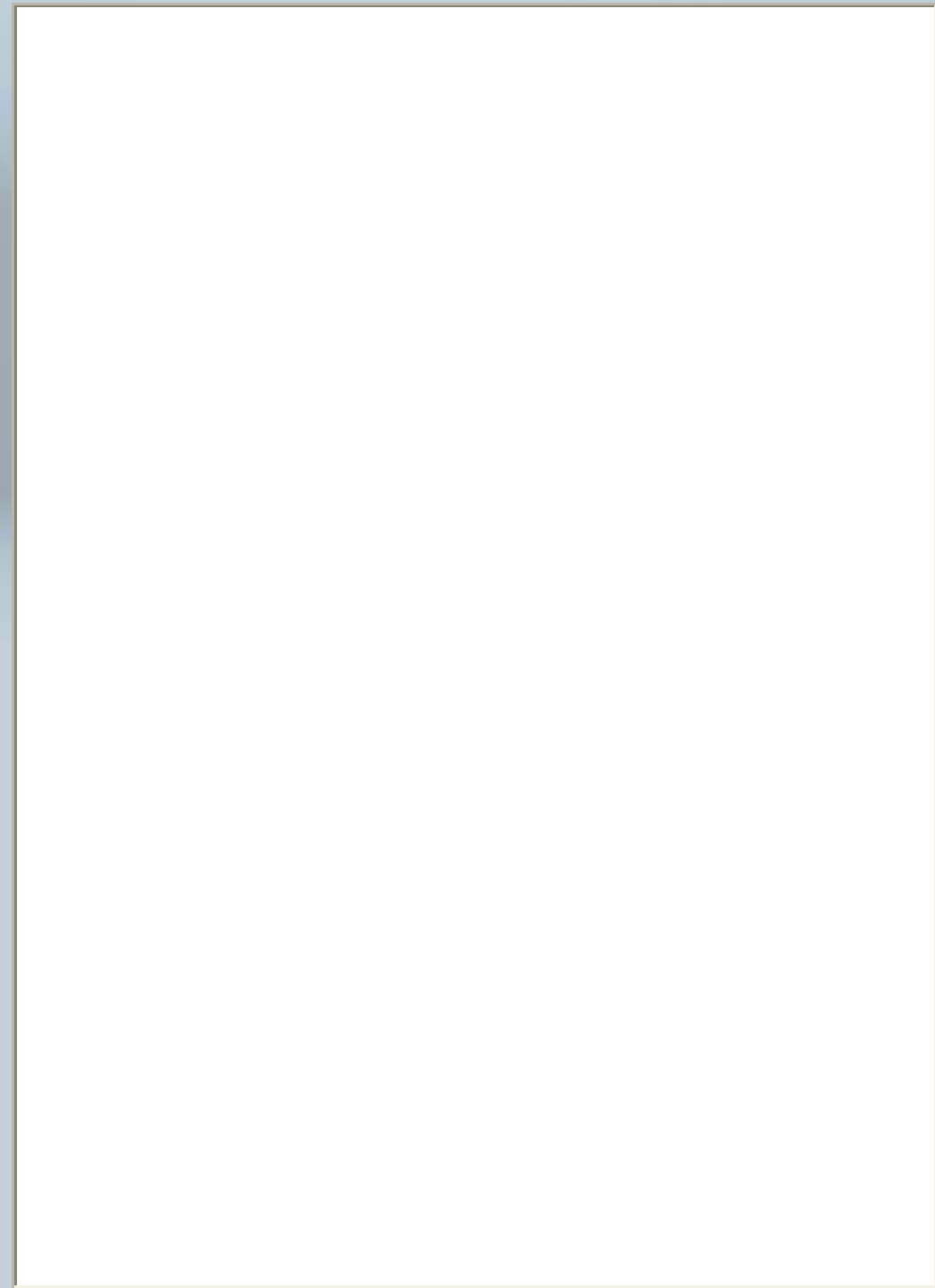
# Technology Integration for Reading: Elementary & Middle Grades

David Davis – FDLRS/TECH

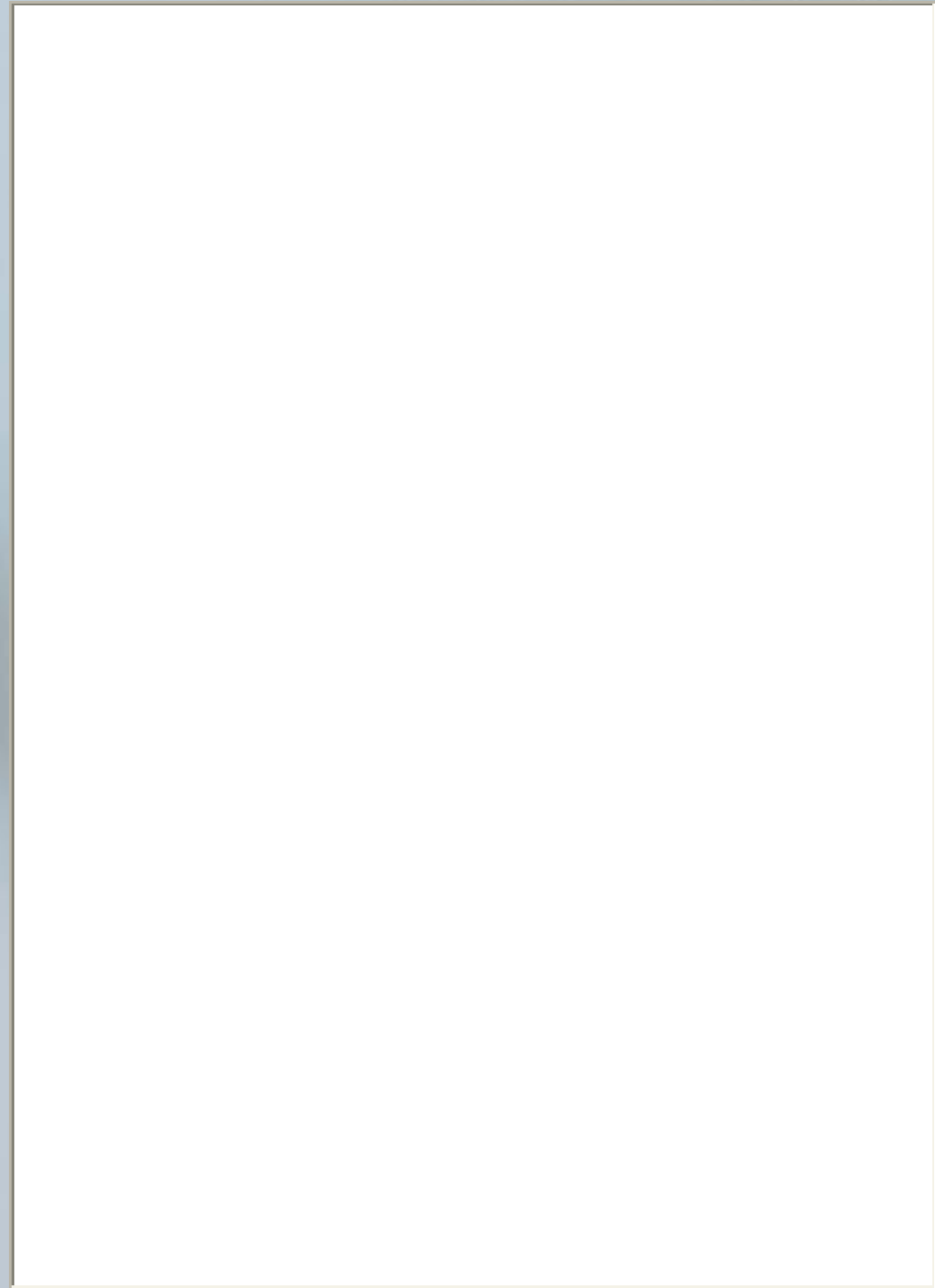
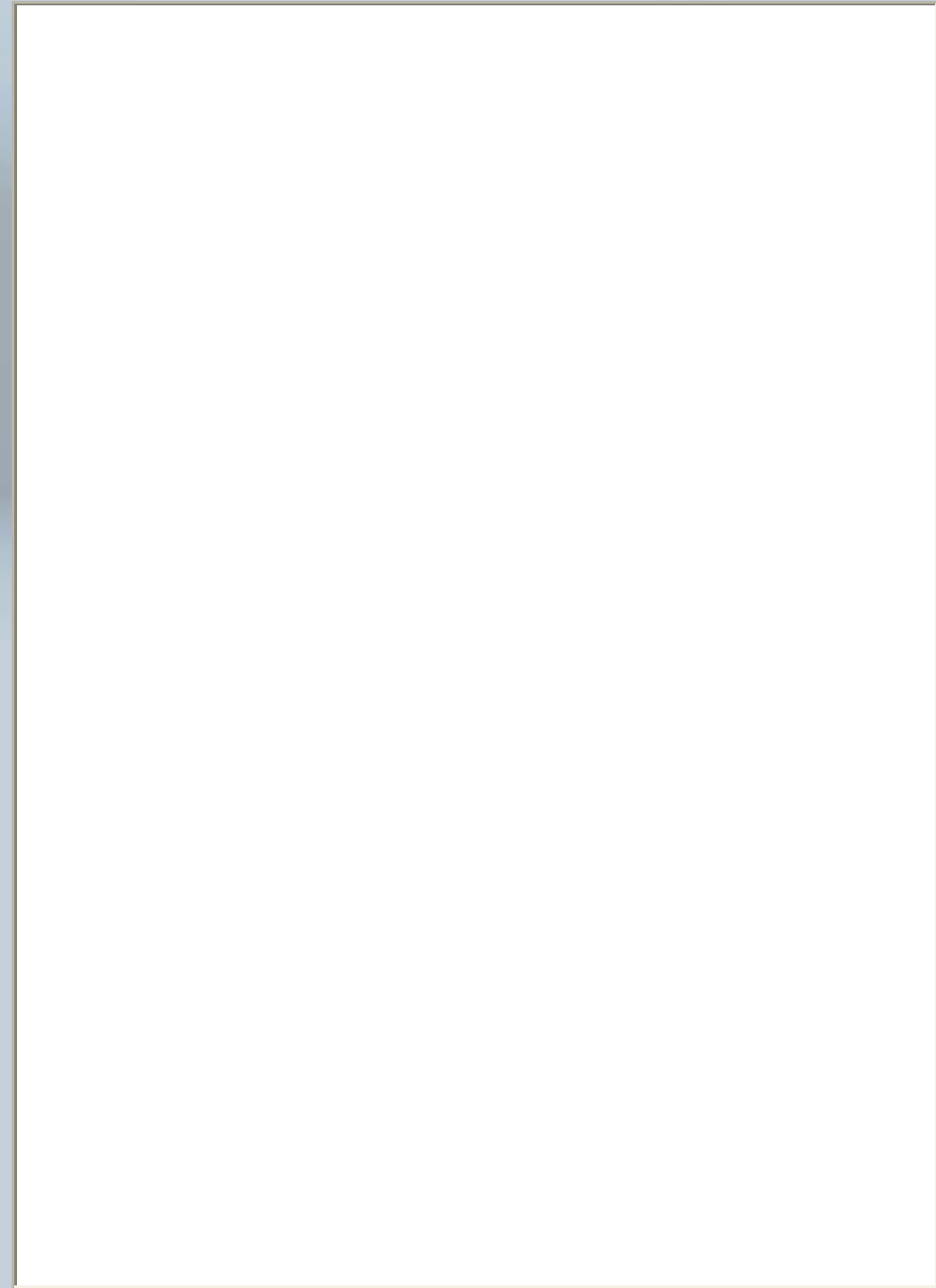
# Objectives

- Identify technology interventions & instructional strategies
- Identify technology interventions & accommodations for struggling readers
- Describe how technology tools can be used to add creativity to reading instruction/interventions

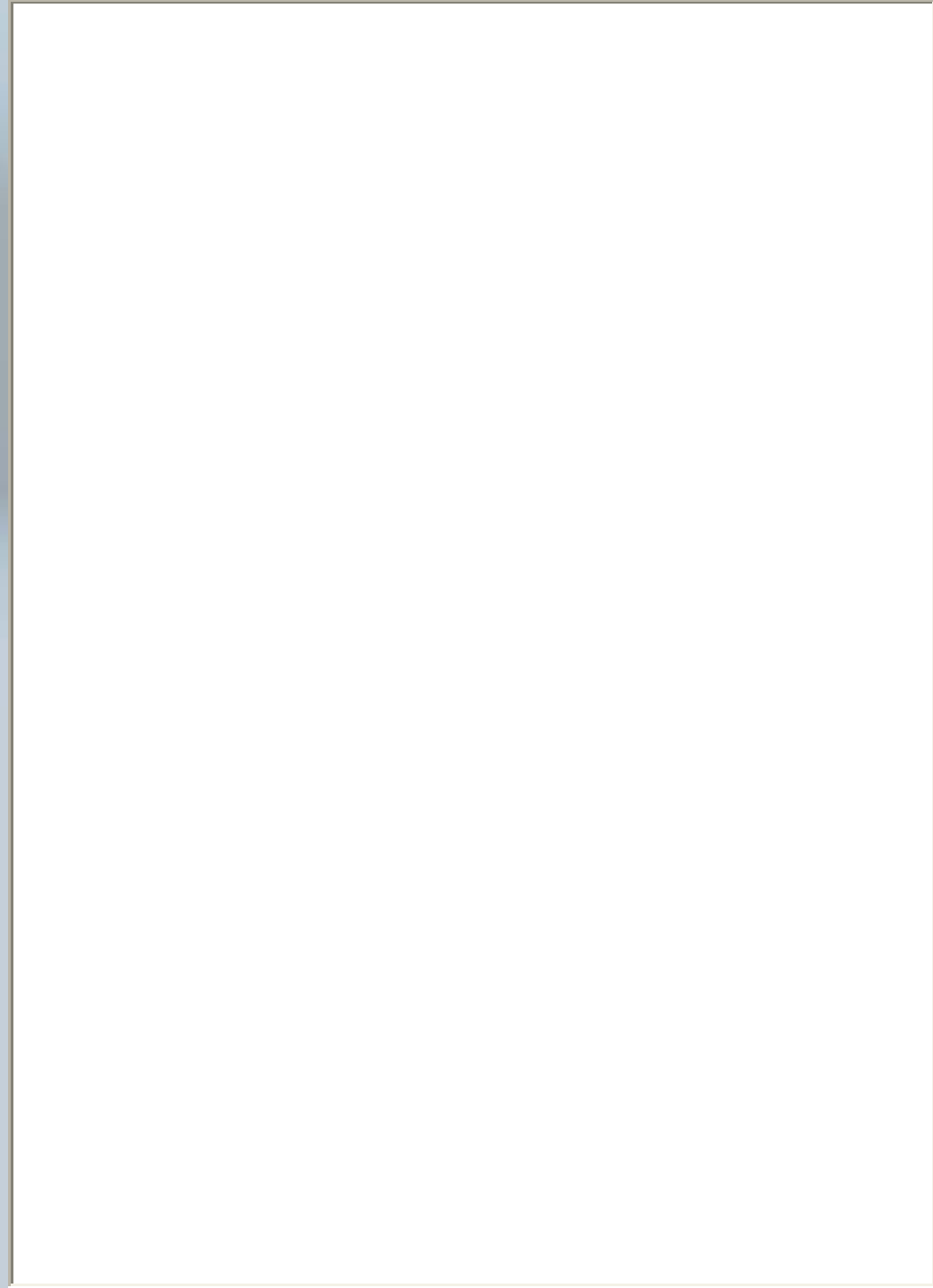
# Intervention & Instruction



# Accommodations



# Creativity



# Foundational Thoughts

- Technology tools are just that: tools. They do not take the place of a good teacher.
- However, the more tools you can self-customize and use successfully, the more professional your instruction will be.

# Instruction

Phonemic Awareness

Phonics

Fluency

Vocabulary

Comprehension

- Earobics : Step 1 & 2
  - [www.earobics.com](http://www.earobics.com)
- Sound Reading Solutions
  - [www.soundreading.com](http://www.soundreading.com)
- Reader Rabbit “Learn to Read”
  - [www.learningcompany.com](http://www.learningcompany.com)
- Leap Into Phonics
  - [www.leapintolearning.com](http://www.leapintolearning.com)
- Phonics Companion Interactive
  - [www.toolsforteachers.com](http://www.toolsforteachers.com)

# Instruction

Phonemic Awareness

**Phonics**

**Fluency**

Vocabulary

Comprehension

## ■ Vowel Patterns

- [www.sunburst.com](http://www.sunburst.com)

## ■ Soliloquy

- [www.soliloquylearning.com](http://www.soliloquylearning.com)

## ■ QuickReads Technology Edition

- [www.pearsonlearning.com](http://www.pearsonlearning.com)

## ■ Travel the World with Timmy

- [www.riverdeep.com](http://www.riverdeep.com)

## ■ BookBox – Online Resource

- [www.bookbox.com/](http://www.bookbox.com/)

# Instruction

Phonemic Awareness

Phonics

**Fluency**

**Vocabulary**

**Comprehension**

- Roots, Prefixes, and Suffixes
  - [www.sunburst.com](http://www.sunburst.com)
- Word Parts
  - [www.sunburst.com](http://www.sunburst.com)
- Vocabulary Companion
  - [www.toolsforteachers.com](http://www.toolsforteachers.com)
- Start-to-Finish Series
  - [www.donjohnston.com](http://www.donjohnston.com)

# Instruction

Phonemic Awareness

Phonics

Fluency

Vocabulary

**Comprehension**

## ■ Inspiration

- [www.inspiration.com](http://www.inspiration.com)

## ■ Kidspiration

- [www.inspiration.com](http://www.inspiration.com)

## ■ Graphic Organizers for Reading

- [http://richmond.k12.va.us/readamillion/graphic\\_organizers.htm](http://richmond.k12.va.us/readamillion/graphic_organizers.htm)

## ■ Thinking Reader

- [www.tomsnyder.com](http://www.tomsnyder.com)

# Accommodations

Phonemic Awareness

Phonics

Fluency

Vocabulary

Comprehension

## ■ Simon Sounds It Out (S.I.O.)

- [www.donjohnston.com](http://www.donjohnston.com)

- Includes switch access and keyboard control. Usable with alternative keyboards.

## ■ WordMaker

- [www.donjohnston.com](http://www.donjohnston.com)

- Includes switch access and keyboard control. Usable with alternative keyboards.

## ■ Simple Symbol Stories for Beginning Readers

- [www.mayer-johnson.com](http://www.mayer-johnson.com)

- Includes multiple access choices.

# Accommodations

Phonemic Awareness

Phonics

**Fluency**

**Vocabulary**

**Comprehension**

## ■ Planet Wobble

- [www.cricksoft.com](http://www.cricksoft.com)

- Digital books with switch & mouse control.

## ■ ClozePro

- [www.cricksoft.com](http://www.cricksoft.com)

- Create fill-in-the-gap activities with visual and auditory support.

## ■ Classroom Suite

- [www.intellitools.com](http://www.intellitools.com)

- Intellikeys keyboard and switch access with auditory support.

# Accommodations

Phonemic Awareness

Phonics

**Fluency**

**Vocabulary**

**Comprehension**

## ■ SOLO

- [www.donjohnston.com](http://www.donjohnston.com)

- Guided reading and information processing with auditory support.

## ■ Read and Write Gold

- [www.texthelp.com](http://www.texthelp.com)

- Digital text to speech and study tool. Includes scanning print, reading tools, and writing tools.

## ■ Kurzweil 3000

- [www.kurzweiledu.com](http://www.kurzweiledu.com)

- Digital text to speech and study tool. Includes scanning print, reading tools, and writing tools.

# Creativity

- Read, Write & Type Learning System
  - [www.talkingfingers.com](http://www.talkingfingers.com)
- Captioned Movie Trailers
  - [www.paec.org/planetdiscovery/ocean.htm#Writing%20Activities](http://www.paec.org/planetdiscovery/ocean.htm#Writing%20Activities)
- Classroom as a Publishing House
  - [www.paec.org/fdlrstech/books.htm](http://www.paec.org/fdlrstech/books.htm)
- Comic Book Software
  - [www.toolsforteachers.com](http://www.toolsforteachers.com)

# Reflection



A large, empty white rectangular area with a thin grey border, intended for writing reflections.

A second large, empty white rectangular area with a thin grey border, intended for writing reflections.