

Implementing C-Pens in Classrooms

ACROSS SCIENCE, HISTORY, ENGLISH, AND MATH

1. PRE-READING SUPPORT

- **Preview Vocabulary:** Students scan key terms to hear pronunciation and definitions before reading.
- **Activate Background Knowledge:** Scan introductory paragraphs or summaries to build context and prepare for new content.

2. DURING READING

- **Chunk Text:** Teach students to scan one sentence or paragraph at a time to reduce cognitive overload.
- **Highlight & Listen:** Use audio playback to reinforce understanding of complex or dense passages.

3. NOTE-TAKING STRATEGIES

- **Scan-to-Text:** Students can scan key facts or quotes and upload them to a computer for organizing notes.
- **Summarize After Listening:** After scanning, students write or dictate a summary in their own words.
- **Use with Graphic Organizers:** Pair scanned content with tools like cause/effect charts, timelines, or Venn diagrams.

SCIENCE

1. Scan scientific terms and definitions to support vocabulary development.
2. Use the pen to read lab instructions aloud for better comprehension.
3. Scan diagrams or experiment results to save key facts for review.
4. If using a pen with translation, compare different translations for language awareness.

HISTORY

1. Scan excerpts from primary sources to support understanding.
2. Use the pen to read and summarize timelines and key events. Compare perspectives by scanning different viewpoints in texts.
3. Activate Background Knowledge: Use the pen to scan and listen to introductory paragraphs or summaries to build context.

ENGLISH LANGUAGE ARTS

1. Improve comprehension by scanning and listening to passages.
2. Scan and save quotes for literary analysis or writing assignments.
3. Record students reading, either individually or in pairs

MATH

1. Scan word problems to hear them aloud, reducing decoding strain.
2. Clarify math vocabulary (e.g., “denominator,” “integer”) with audio support.

IEP OR 504 PREP

1. Save recordings for team members during meetings. This can be a great way to hear improvement throughout the year.
2. Utilize the library function to determine pen usage to guide accommodations as well as instruction.
3. Allow students to use the text reader function (only) for in class assessments so they're prepared for use on standardized assessments.

CLASSROOM ROUTINES

1. Model Use: Demonstrate how and when to use the pen effectively.
2. Assign Roles: In group work, assign a “reader” role to a student using the pen.
3. Create a Charging Station: Keep pens charged and accessible with a check-in/check-out system.
4. Encourage regular use during independent work to foster autonomy.