

Adapted from  
***Evidence-based practices for teaching writing***  
Steve Graham and Amy Gillespie, Vanderbilt University

**Effective writing practices:**

These writing practices were deemed effective through research analysis of a wide variety of instructional practices as related to writing and the instruction of writing.

**What we know**

*Evidence-based practices for teaching writing include:*

- Teaching strategies for planning, revising, and editing
- Having students write summaries of texts
- Permitting students to write collaboratively with peers
- Setting goals for student writing
- Allowing students to use a word processor
- Teaching sentence combining skills
- Using the process writing approach
- Having students participate in inquiry activities for writing
- Involving students in prewriting activities
- Providing models of good writing

**Writing strategies:** Explicitly teach students strategies for planning, revising, and editing their written products. This may involve teaching general processes (e.g., brainstorming or editing) or more specific elements, such as steps for writing a persuasive essay. In either case, we recommend that teachers model the strategy, provide assistance as students practice using the strategy on their own, and allow for independent practice with the strategy once they have learned it.

**Summarizing text:** Explicitly teach students procedures for summarizing what they read. Summarization allows students to practice concise, clear writing to convey an accurate message of the main ideas in a text. Teaching summary writing can involve explicit strategies for producing effective summaries or gradual fading of models of a good summary as students become more proficient with the skill.

**Collaborative writing:** Allow students to work together to plan, write, edit, and revise their writing. We recommend that teachers provide a structure for cooperative writing and explicit expectations for individual performance within their cooperative groups or partnerships. For example, if the class is working on using descriptive adjectives in their compositions, one student could be assigned to review another's writing. He or she could provide positive feedback, noting several instances of using descriptive vocabulary, and provide constructive feedback, identifying several sentences that could be enhanced with additional adjectives. After this, the students could switch roles and repeat the process.

**Goals:** Set specific goals for the writing assignments that students are to complete. The goals can be established by the teacher or created by the class themselves, with review from the teacher to ensure they are appropriate and attainable. Goals can include (but are not limited to) adding more ideas to a paper or including specific elements of a writing genre (e.g., in an opinion essay include at least three reasons supporting your belief). Setting specific product goals can foster motivation, and teachers can continue to motivate students by providing reinforcement when they reach their goals.

**Word processing:** Allow students to use a computer for completing written tasks. With a computer, text can be added, deleted, and moved easily. Furthermore, students can access tools, such as spell check, to enhance their written compositions. As with any technology, teachers should provide guidance on proper use of the computer and any relevant software before students use the computer to compose independently.

**Sentence combining:** Explicitly teach students to write more complex and sophisticated sentences. Sentence combining involves teacher modeling of how to combine two or more related sentences to create a more complex one. Students should be encouraged to apply the sentence construction skills as they write or revise.

**Process writing:** Implement flexible, but practical classroom routines that provide students with extended opportunities for practicing the cycle of planning, writing, and reviewing their compositions. The process approach also involves: writing for authentic audiences, personal responsibility for written work, student-to-student interactions throughout the writing process, and self-evaluation of writing.

**Inquiry:** Set writing assignments that require use of inquiry skills. Successful inquiry activities include establishing a clear goal for writing (e.g., write a story about conflict in the playground), examination of concrete data using specific strategies (e.g., observation of students arguing in the playground and recording their reactions), and translation of what was learned into one or more compositions.

**Prewriting:** Engage students in activities prior to writing that help them produce and organize their ideas. Prewriting can involve tasks that encourage students to access what they already know, do research about a topic they are not familiar with, or arrange their ideas visually (e.g., graphic organizer) before writing.

**Models:** Provide students with good models of the type of writing they are expected to produce. Teachers should analyze the models with their class, encouraging students to imitate in their own writing the critical and effective elements shown in the models.

## **Additional suggestions**

### **Provide Time**

With any combination of teaching strategies a teacher chooses to use, students must be given ample time to write. Writing cannot be a subject that is short-changed or glossed over due to time constraints. Moreover, for weaker writers, additional time, individualized support, and explicit teaching of transcription skills (i.e., handwriting, spelling, typing) may be necessary.

### **Promote Self-Regulation**

For all students, teachers should promote the development of self-regulation skills. Having students set goals for their writing and learning, monitoring and evaluating their success in meeting these goals, and self-reinforcing their learning and writing efforts puts them in charge, increasing independence and efficacy.

### **Use a combination of effective writing practices**

*No single strategy for teaching writing will prove effective for all students.* Furthermore, the above strategies do not constitute a writing curriculum. Teachers should aim to supplement their current writing practices and curricula with a mix of the aforementioned evidence-based writing practices. The optimal mixture of practices should be tailored to best meet the writing needs of the class, as well as the needs of individual students. It is especially important to monitor the success of each technique implemented to be sure that it is working as intended, and to make adjustments as needed.

## **About the authors**

*Steve Graham* is the Curry Ingram Professor of Literacy at Vanderbilt University. His research focuses on writing and writing instruction. Steve is the author of *Writing Next* and *Writing to Read*, meta-analyses conducted for the Carnegie Corporation of New York.

*Amy Gillespie* is a doctoral student in the Department of Special Education at Peabody College of Education and Human Development at Vanderbilt University. She is in the Experimental Education Research Training Program (ExpERT) at Vanderbilt, supported by the U.S. Department of Education's Institute for Education Sciences (IES). Her primary research interests include writing activities that support reading and interventions for struggling writers.