



## No College Students Left Behind Digital: Reading Comprehension in Framework of Direct Reading Thinking Activity (DRTA)

Bambang Eko Hari Cahyono<sup>1\*</sup>, Heny Kusuma Widyaningrum<sup>1</sup>, Endang Sri Maruti<sup>1</sup>, Nico Irawan<sup>2</sup>

<sup>1</sup> Universitas PGRI Madiun, Madiun, Indonesia

<sup>2</sup> Graduate School Stamford International University, Bangkok, Thailand



DOI: <https://doi.org/10.46245/ijorer.v6i1.756>

### Sections Info

#### Article history:

Submitted: December 25, 2024

Final Revised: January 8, 2025

Accepted: January 11, 2025

Published: January 11, 2025

#### Keywords:

Directed Thinking Reading  
Activity (DRTA);

Digital;

Reading comparing.



### ABSTRACT

**Objective:** Students must master reading comprehension activities because obtaining known information during learning is important. Without mastering reading comprehension, students will encounter problems between studies. On the other hand, there are still not many teachers who utilize technology products during teaching, so pedagogical and didactic aspects are neglected. Therefore, this research aims to develop Google Sites learning media through the Directed Reading Thinking Activity (DRTA) strategy so that students' reading comprehension skills on nonfiction texts can run well. **Method:** This research includes development research (RnD) using a sample of grade IV students totaling 50. The instrument used a media and material expert validation questionnaire and a student response questionnaire after the media was tested. **Results:** The results showed that developing Google Sites media with the DRTA strategy for students' reading comprehension skills was declared valid by material experts at 83% and media experts at 86%. In addition, after being tested, the development of Google Sites media received a good response from students. This means that the learning media developed is of high quality. **Novelty:** This research emphasizes solving students' reading comprehension problems in nonfiction texts. This is done by developing Google site media designed with the DRTA strategy and then testing students to see their reading comprehension ability.

### INTRODUCTION

Reading comprehension skills are important fundamental skills that need to be mastered by elementary school students. These skills must be mastered to adapt and contribute to student learning outcomes. Comprehension is the key to acquiring new knowledge. Nowadays, reading comprehension is an active and indispensable process when listening to information from various media, one of which is that learning media reading skillfully can train students' understanding effectively (Ji et al., 2024). Therefore, reading skills are an important factor affecting the quality of students. Skilled readers are lifelong learners, meaning that reading must be needed by students as long as they want to learn (Kuche et al., 2024; Li et al., 2024).

Reading comprehension skills influence students' success in learning and gaining knowledge. Therefore, teaching reading comprehension has a strategic position in learning. However, not all students realize this, so reading comprehension activities have not yet become the basis of daily needs. According to Moh. Fadil et al., (2024), reading skills are acquired and learned at school. Students can grow, develop, and improve reading skills through teaching and learning activities. The more skillful the student understands the reading, the more apparent, transparent, and open the way of thinking. When reading, students must understand and understand between reading. and the content that is read. Teachers must give students the understanding that when reading, students must produce comprehension (Soeharto et al., 2024).

## 12. 756-Bambang Eko Hari Cahyono.docx

### ORIGINALITY REPORT

22%

SIMILARITY INDEX

11%

INTERNET SOURCES

12%

PUBLICATIONS

11%

STUDENT PAPERS

### PRIMARY SOURCES

- |   |  |                                   |
|---|--|-----------------------------------|
| <div style="background-color: red; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">1</div>     | <p style="color: red; font-weight: bold;">Submitted to Universitas PGRI Madiun</p> <p>Student Paper</p>  | <p style="font-size: 2em;">9%</p> |
| <div style="background-color: magenta; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">2</div> | <p style="color: magenta; font-weight: bold;">Zaqiyah Lailatul Farihah, Siti Hafisyah.</p> <p style="color: magenta;">"Implementation of The Direct Reading Thinking Activity Model on The Short Story Reading Skills of Fourth Grade Students at Elementary School", JLER (Journal of Language Education Research), 2023</p> <p>Publication</p> | <p style="font-size: 2em;">2%</p> |
| <div style="background-color: purple; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">3</div>  | <p style="color: purple; font-weight: bold;">journal.ia-education.com</p> <p>Internet Source</p>   | <p style="font-size: 2em;">1%</p> |
| <div style="background-color: teal; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">4</div>    | <p style="color: teal; font-weight: bold;">Ashadi, Joko Priyana, Basikin, Anita Triastuti, Nur Hidayanto Pancoro Setyo Putro. "Teacher Education and Professional Development in Industry 4.0", CRC Press, 2020</p> <p>Publication</p>   | <p style="font-size: 2em;">1%</p> |
| <div style="background-color: green; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">5</div>   | <p style="color: green; font-weight: bold;">www.e-iji.net</p> <p>Internet Source</p>   | <p style="font-size: 2em;">1%</p> |
| <div style="background-color: brown; color: white; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">6</div>   | <p style="color: brown; font-weight: bold;">Pinkan Amita Tri Prasasti, Sri Rahayu.</p> <p style="color: brown;">"Portraying science activities of elementary</p>   | <p style="font-size: 2em;">1%</p> |