

## BIBLIOGRAPHY

Al-Haydan, D. Y. A. (2020). The Effects of Morphological Awareness on EFL Secondary School Students' Reading Comprehension Skills. *International Journal of Education and Literacy Studies*, 8(3), 48-58.

Anderson, R. C., & Pearson, P. D. (1984). A schema-theoretic view of basic processes in reading comprehension. *Handbook of reading research*, 1, 255-291.

Angelelli, P., Marinelli, C. V., & Burani, C. (2014). The effect of morphology on spelling and reading accuracy: a study on Italian children. *Frontiers in psychology*, 5, 1373.

Anglin, J. M., Miller, G. A., & Wakefield, P. C. (1993). Vocabulary development: A morphological analysis. *Monographs of the society for research in child development*, i-186.

Apel, K., Diehm, E., & Apel, L. (2013). Using multiple measures of morphological awareness to assess its relation to reading. *Topics in Language* s, 33(1), 42-56.



August, D., Shanahan, T., & Escamilla, K. (2009). English language learners: Developing literacy in second-language learners—Report of the National Literacy Panel on Language-Minority Children and Youth. *Journal of literacy research, 41*(4), 432-452.

Baddeley, A. (1998). Random generation and the executive control of working memory. *The Quarterly Journal of Experimental Psychology: Section A, 51*(4), 819-852.

Bauer, L. (1988). A descriptive gap in morphology. *Yearbook of morphology, 1*, 17-27.

Berko, J. (1958). The child's learning of English morphology. *Word, 14*(2-3), 150-177.

Berninger, V. W., Abbott, R. D., Nagy, W., & Carlisle, J. F. (2010). Growth in morphological awareness in grades 1 to 6. *Journal of Educational Psychology, 102*(1), 173-186.



Bowers, P. N., Kirby, J. R., & Deacon, S. H. (2010). The effects of morphological instruction on literacy skills: A systematic review of the literature. *Review of educational research*, 80(2), 144-179.

Carlisle, J. F. (2000). Awareness of the structure and meaning of morphologically complex words: Impact on reading. *Reading and writing*, 12, 169-190.

Cheng, Y. (2021, December). The Role of Morphological Awareness in Reading Comprehension in Chinese EFL Adult Learners. In *2021 4th International Conference on Humanities Education and Social Sciences (ICHESS 2021)* (pp. 996-1001). Atlantis Press.

Elleman, A. M., & Oslund, E. L. (2019). Reading comprehension research: Implications for practice and policy. *Policy Insights from the Behavioral and Brain Sciences*, 6(1), 3-11.

Fletcher, J. M. (2006). Measuring reading comprehension. *Scientific studies of reading*, 10(3), 323-330.

Forough Amirjalili & Ali Akbar Jabbari | Mohammad Ali Heidari-Shahreza

ng editor) (2018) The impact of morphological instruction on



morphological awareness and reading comprehension of EFL learners, Cogent Education, 5:1, DOI: [10.1080/2331186X.2018.1523975](https://doi.org/10.1080/2331186X.2018.1523975)

Gathercole, S. E., & Baddeley, A. D. (1989). Evaluation of the role of phonological STM in the development of vocabulary in children: A longitudinal study. *Journal of memory and language*, 28(2), 200-213.

Goodwin, A. P., & Ahn, S. (2013). A meta-analysis of morphological interventions in English: Effects on literacy outcomes for school-age children. *Scientific Studies of reading*, 17(4), 257-285

Gough, P. B., & Tunmer, W. E. (1986). Decoding, reading, and reading disability. *Remedial and special education*, 7(1), 6-10.

Haastrup, K. (1991). *Lexical inferencing procedures, or, talking about words: Receptive procedures in foreign language learning with special reference to English* (Vol. 14). Gunter Narr Verlag.

Hsueh-chao Marcella Hu, Hossein Nassaji, Lexical inferencing strategies: The successful versus less successful inferencers, *System*, Volume 45, 2014, -38, ISSN 0346-251X, <https://doi.org/10.1016/j.system.2014.04.004>.



Hwang, J. K., Mancilla-Martinez, J., McClain, J. B., Oh, M. H., & Flores, I. (2020). Spanish-speaking English learners' English language and literacy skills: The predictive role of conceptually scored vocabulary. *Applied psycholinguistics*, 41(1), 1-24.

Kieffer, M. J., Biancarosa, G., & Mancilla-Martinez, J. (2013). Roles of morphological awareness in the reading comprehension of Spanish-speaking language minority learners: Exploring partial mediation by vocabulary and reading fluency. *Applied psycholinguistics*, 34(4), 697-725.

Nagy, W., & Townsend, D. (2012). Words as tools: Learning academic vocabulary as language acquisition. *Reading research quarterly*, 47(1), 91-108.

Nagy, W. E., Berninger, V. W., & Abbott, R. D. (2006). Contributions of morphology beyond phonology to literacy outcomes of upper elementary and middle-school students. *Journal of Educational Psychology*, 98(1), 134-147.

Nagy, W. E., & Anderson, R. C. (1984). How many words are there in printed English?. *Reading research quarterly*, 304-330..



Noviyenty, L., Astuti, M., & Morganna, R. (2020). Tertiary EFL Students' Morphological Awareness of English. *International Online Journal of Education and Teaching*, 7(2), 486-497.

Nurgiyantoro, B. (2010). Penilaian pembelajaran sastra berbasis kompetensi. *Yogyakarta: BPFe*.

Paris, S. G., & Winograd, P. (1990). Promoting metacognition and motivation of exceptional children. *Remedial and special Education*, 11(6), 7-15.

Perfetti, C. (2007). Reading ability: Lexical quality to comprehension. *Scientific studies of reading*, 11(4), 357-383.

Petrovska, I. V. (2011). Linguistic Awareness and Environmental Factors in Reading Development.

Priskinanda, A. A., Nahak, Y., Wea, T. N., & Bram, B. (2021). Morphological Awareness Instruction for ESL Students' Vocabulary Development and Reading Comprehension. *ELT Worldwide: Journal of English Language Teaching*, 8(1),



Rankin Jr, E. F. (1962). The definition of reading comprehension. *College and Adult Reading, North Central Reading Association Yearbook, 1*, 15-31.

Read, J. (2004). Vocabulary knowledge be defined. *Vocabulary in a second language: Selection, acquisition, and testing, 10*, 209.

Rosenblatt, L. M. (1988). *Writing and reading: The transactional theory* (No. 416). University of Illinois at Urbana-Champaign.

Rumelhart, D. E. (1977). Toward an interactive model of reading. In *Attention and performance VI* (pp. 573-603). Routledge.

Seidenberg, M. (2017). *Language at the Speed of Sight: How we Read, Why so Many Can't, and what can be done about it*. Basic Books.

Solehuddin, M., Gunawan, W., & Kurniawan, E. (2019). Kindergartners' morphological awareness, its instruction and guidance in the Indonesian context. *Indonesian Journal of Applied Linguistics, 9*(1), 138-147.



Utami, H. S., & Mujadidah, M. (2021). An analysis of English education students' morphological awareness (morpheme identification and structure awareness). *Journal of English Education and Teaching*, 5(3), 381-393.

Wilson-Fowler, E. B., & Apel, K. (2015). Influence of morphological awareness on college students' literacy skills: A path analytic approach. *Journal of Literacy Research*, 47(3), 405-432.

Zhang, D., & Koda, K. (2012). Contribution of morphological awareness and lexical inferencing ability to L2 vocabulary knowledge and reading comprehension among advanced EFL learners: Testing direct and indirect effects. *Reading and Writing*, 25, 1195-1216.





## APPENDIX

**Question 1:** What is the base word in the word "unhappiness"?

- a) unhappy
- b) happiness
- c) ness

**Answer:** b) happiness

**Question 2:** In the word "undoable," what does the prefix "un-" mean?

- a) can
- b) do
- c) not

**Answer:** c) not

**Question 3:** What is the suffix in the word "happily"?

- a) happy



**Answer:** c) ly

**Question 4:** Which of the following words has a prefix?

- a) jump
- b) redo
- c) cat
- d) sunny

**Answer:** b) redo

**Question 5:** What is the root word in the word "discomfort"?

- a) discomfort
- b) dis
- c) comfort

**Answer:** c) comfort

**Question 6:** In the word "misbehave," what does the prefix "mis-" mean?

- a) behave
- b) well
- c) wrongly or badly

**Answer:** c) wrongly or badly

**Question 7:** Which word means "the study of living organisms"?

- a) biology
- b) bicycle
- c) biography
- d) biome

**Answer:** a) biology

**Question 8:**

**Word:** Unbelievability

Which option correctly identifies the base word and all the affixes in the word "unbelievability"?

Correct answer: a) Base word: believe,

Affixes: un-, -able, -ity

**Question 9:**



he root word in the word  
lishmentarianism"?

**Word:** Disestablishmentarianism

Correct answer: b) Establishment

**Question 10:**

**Word:** Irreplaceable

Which option accurately identifies the base word and all the affixes in the word "irreplaceable"?

Correct answer: b) Base word: replace,

Affixes: ir-, -able

**Question 11:**

**Word:** Counterproductive

What is the root word in the word "counterproductive"?

Correct answer: a) Product

**Question 12:**

**Word:** Uncontrollability

Identify the base word and all the affixes in the word

"uncontrollability."

Correct answer: a) Base word: control,

Affixes: un-, -able, -ity

### Question 13:

**Word:** Irrevocability

Which option accurately identifies the base word and all the affixes in the word "irrevocability"?

Correct answer: b) Base word:

revocable, Affixes: ir-, -ity

### Reading Comprehension Test

Read the following passage:

*"Once upon a time, in a faraway land, there lived a young princess named Emma. She had a magical pet dragon*



*Sparky. One day, Emma and Sparky decided to go on an adventure into an enchanted forest. As they*

*ventured deeper into the woods, they discovered a hidden treasure chest filled with gold coins and precious gems. Excitedly, Emma and Sparky decided to share their treasure with the people of their kingdom, bringing prosperity and happiness to all."*

**Question 1:** What motivated Emma and Sparky to share their treasure with the people of their kingdom?

- a) They wanted to keep the treasure for themselves.
- b) They were afraid of the enchanted forest.
- c) They hoped to bring prosperity and happiness to their kingdom.
- d) They wanted to sell the treasure.

**Answer:** c) They hoped to bring prosperity and happiness to their kingdom.

**Question 2:** What did Emma and Sparky find in the enchanted forest?

- a) A secret cave
- b) A magical potion
- c) A hidden treasure chest
- d) A talking animal

**Answer:** c) A hidden treasure chest

**Passage:**

*"Sarah was excited about her upcoming trip to the zoo. She loved seeing all the animals, especially the big cats like lions and tigers. She packed her backpack with snacks, a water bottle, and her camera. When she arrived at the zoo, the first animals she saw were the playful monkeys swinging from tree branches. Sarah couldn't wait to capture their*

*her camera."*



**Question 3:** What did Sarah pack in her backpack for her trip to the zoo?

- a) Books and toys
- b) Snacks, a water bottle, and a camera
- c) Clothes and shoes
- d) Art supplies

**Answer:** b) Snacks, a water bottle, and a camera

**Question 4:** What kind of animals did Sarah like the most at the zoo?

- a) Birds
- b) Monkeys
- c) Big cats like lions and tigers
- d) Elephants

**Answer:** c) Big cats like lions and tigers

**Passage:**

Lena was an avid traveler. She had explored various countries, immersing

herself in different cultures and traditions. Her favorite destination was Japan. Lena admired the beauty of cherry blossoms, the serenity of ancient temples, and the exquisite art of sushi-making. Her dream was to one day become fluent in Japanese.

**Question 5:**

What was Lena's ultimate dream related to Japan?

- a) To explore various countries
- b) To become a professional chef
- c) To become fluent in Japanese
- d) To study ancient traditions

**Answer:** c) To become fluent in Japanese

**Question 6:**



he common theme in Lena's

- a) Immersing herself in different cultures
- b) Becoming a professional chef
- c) Exploring various countries
- d) Learning about ancient traditions

**Answer:** a) Immersing herself in different cultures

These questions require students to draw inferences and make connections based on the information provided in the passage.

**Passage:**

Alex was an ardent environmentalist. He dedicated his weekends to cleaning up local parks and planting trees. He believed in the importance of preserving nature for future generations. One day, he attended a seminar on renewable energy and

decided to install solar panels on his roof.

**Question 7:**

What motivated Alex to install solar panels on his roof?

- a) He wanted to save money on electricity bills.
- b) He was inspired by a seminar on renewable energy.
- c) He wanted to start a business in solar energy.
- d) He had always been interested in roofing.

**Answer:**

- b) He was inspired by a seminar on renewable energy.

This question assesses students' ability to infer the motivation behind Alex's



decision to install solar panels based on the information provided in the

**Question 8:**

What did Alex typically do on weekends?

- a) Attend seminars
- b) Plant trees
- c) Install solar panels
- d) Dedicate time to environmental activities

**Answer :** d) Dedicate time to environmental activities

**Question 9:**

What was the central belief that motivated Alex's environmental efforts?

- a) The importance of saving money
- b) The significance of preserving nature for the future
- c) The desire to start a business

d) The interest in architecture

**Answer :** b) The significance of preserving nature for the future

**Question 10:** What do the seminar and the installation of solar panels have in common in the passage?

- a) Both were costly endeavors.
- b) Both were unrelated to environmental conservation.
- c) Both were inspired by Alex's interest in architecture.
- d) Both related to renewable energy and sustainability.

**Answer :** d) Both related to renewable energy and sustainability.

These questions further assess students' comprehension of the main



... details presented in the  
... about Alex and his dedication  
... mental conservation.

### **Passage:**

Marie had always been fascinated by astronomy. She spent countless hours gazing at the stars through her telescope and reading books about the universe. One summer night, as she was stargazing, she saw a shooting star and made a wish. She wished for the opportunity to visit space and see the stars up close.

**Question 11:** What motivated Marie to make a wish when she saw the shooting star?

- a) She wanted to learn more about astronomy.
- b) She had always wanted to visit space.
- c) She had never seen a shooting star before.
- d) She hoped to become a professional astronomer.

**Answer:** a) She wanted to learn more about astronomy.

**Passage:**

Emma had always been fascinated by history, particularly the medieval era. She spent her weekends exploring ancient castles and reading books about knights and chivalry. One summer, she had the chance to participate in a medieval reenactment event where she dressed in period attire and engaged in sword fights and jousting matches.

**Question 12:** What did Emma participate in during the medieval reenactment event?

a) She dressed in period attire and engaged in sword fights and jousting

c) She visited ancient castles.

d) She read books about knights.

**Answer:** a) She dressed in period attire and engaged in sword fights and jousting matches.



ended a lecture on medieval