

STRUCTURE, READING VOWELS, CONSONANTS, AND LETTER COMBINATIONS OF LATIN ALPHABET

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Abstract

This article explains the structure of the Latin alphabet, its reading principles, and the role of vowels, consonants, and letter combinations in pronunciation and language development. The Latin alphabet, widely used across many modern languages, consists of 26 letters, categorized into vowels (A,E,I,O,U,) and consonants(the remaining 21 letters). These letters formed the foundation of written communication, influencing word construction, pronunciation, and reading fluency. Vowels are essential for forming syllables, ensuring smooth pronunciation, while consonant provide stability and structure to words. Reading in the Latin alphabet involves phonetic rules that vary by language, affecting how letters and letter combinations are pronounced. Some letter have consistent sounds, while other change based on their position or surrounding letters.

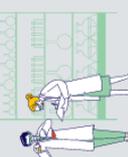
Keywords: Latin alphabet, Structure, Vowels, Consonants, Reading Phonetics Pronunciation.

Introduction

The Latin alphabet is the foundation of many modern scripts. It consists of 23 letters, as the letters J, U and W were later additions during the medieval period. Understanding the structure of the Latin alphabet is crucial for mastering reading and pronunciation. This introduction explores the structure, reading principles, and phonetic variations of the Latin alphabet, highlighting its importance in global communication and literacy.

Material and Methods

The study of Latin alphabet involves analysing its structure, reading principles, vowels, consonants, and letter combination using various materials and methods. Material include alphabet charts, phonetics guides, text samples, audio recordings, and educational literature to understand letter usage and pronunciation. This method involves examining alphabet structure, studying phonetic variations, analysing reading patterns, and identifying letter combinations such as diphthongs (e.g. “ai” “ou”) and digraphs (e.g. “ch”, “th”). Comparative linguistic analysis is also conducted to observe differences across Latin-based languages. This approach helps in understanding that alphabet’s role in reading, pronunciation, and language learning.



The Latin Alphabet

The classical Latin alphabet contains the following letters.

ABCDEFGHIJKLMNOPQRSTUVWXYZ

Key features:

1. J: Represented by I in classical Latin (e.g. Ilius=julius).
2. U: Represented by V in classical Latin (e.g. vir for man).
3. W: did not exist in Latin

1. Reading vowels

The Latin language has five vowels : A,E,I,O,U. They can be long(marked with a macron , e.g. ā) or short (unmarked) . The pronunciation depends on length:

Pronunciation of vowels :

- A:

Long(ā): As in *father*(e.g. Fāma-fame).

Short(a): As in *idea*(e.g. Rosa- rose).

- E:

Long(ē): As in *they* (e.g. pecūnia- money).

Short: As in *pet*(e.g.terra- earth).

- I:

Long(ī): As in *machine* (e.g. mica- crumb).

Short(i): As in *bit*(e.g. insula- island).

- O:

Long(ō): As in *tone* (e.g. dōna – gift).

Short(o): As in *off*(e.g. Porta- gate).

- U:

Long (ū):As in *rude*(e.g. lūna – moon).

2. Reading consonants

The consonants in Latin are pronounced differently depending on their position and combination. Here are the basic rules:

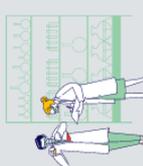
Key consonants pronunciation:

- C: Always hard, like *k* (e.g.casa- house).
- G: Always hard like *go*(e.g. glōria-glory).
- V: pronounced as *w* in classical Latin (e.g. via- road).
- S: Always pronounced as *s* in see, never *z* (e.g .Silva- forest).
- R: Trilled or rolled slightly (e.g.regina- queen).
- T: Always hard, as in *ten* (e.g. terra- earth).
- H: Lightly aspirated or silent in some cases(e.g. hōra- hour).

3. Letter combinations

Latin has several important letter combinations that require specific attention:

- AE: Pronounced like *eye* in classical Latin (e.g aer-air).
- OE: Pronounced like *oy* or *oy* in *toy* (e.g.poena- penalty).



- AU: pronounced like *ow* in *cow* (e.g. aula-palace).
 - QU: Pronounced as *kw*(e g .quinta- fifth).
 - PH: Pronounced as *p* in classical Latin (e.g. philosophia- philosophy)
4. Vocabulary: 1st Declension Nouns

Latin nouns in the 1st declension are mostly feminine, except a few masculine Exceptions (e.g. Agricola, nauta). They follow the same endings:

Declension of “rosa”(rose):

Case	Singular	Plural
Nominative	Rosa	rosae
Genitive	Rosae	rosārum
Dative	Rosae	rosīs
Accusative	Rosam	rosās
Ablative	Rosā//	rosīs
Vocative	Rosa	rosae

Examples with vocabulary:

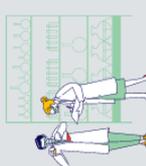
1. Terra(earth)
 - Nominative: Terra est magna (The earth is large).
 - Accusative: Amo terram (I love the earth).
2. Lūna(moon):
 - Genitive: Splendor lūnae (The brilliance of the moon).
3. Fāma(fame):
 - Dative: Dedit fāma honōrem (He give honor to fame).

Conclusion

The Latin alphabet, while simple in its structure, has specific rules for vowels, consonants, and letter combinations. Understanding these intricacies helps in proper pronunciation and interpretation of Latin texts. The Declension of nouns, like the 1st declension, showcases the grammatical richness and precision of the language. Understanding the structure and phonetic variations of the Latin alphabet is crucial for mastering reading and pronunciation. By analyzing the relationship between vowels, consonants, and letters combinations, this article provide insights into how the Latin alphabet supports language learning, literacy, and effective communication.

REFERENCES

1. Karimovna, Y. S., Erkinovna, T. N., & Agwan, A. (2023). MODERN EDUCATION AND CULTURAL DEVELOPMENT NURTURING GLOBAL CITIZENS IN THE 21ST CENTURY. *EPRA International Journal of Multidisciplinary Research (IJMR)*, 9(11), 292-294.
2. Nasimova, S., & Bustonova, G. (2024, May). Texnologik Innovatsiyalar Va Strategik Boshqarishda Ishlatiladigan Amaliyotlar. In *Conference Proceedings: Fostering Your Research Spirit* (pp. 427-430).



3. Саматова, Г. Н., & Насимова, С. (2016). Прагматический подход к преподаванию на английском языке. *Научный альманах*, (6-1), 605-607.
4. Ёрова, С. (2023). ТИББИЙ НУТҚНИНГ ИЖТИМОЙИ-МАДАНИЙ АСОСЛАРИ. *Общественные науки в современном мире: теоретические и практические исследования*, 2(1), 35-38.
5. Shodikulova, A. Z. (2022). The analysis of the phenomenon of metonymy. *Science and Education*, 3(12), 1136-1140.
6. Шодикулова, А. З. (2021). Дискурсивный анализ производных метонимий. *Форум молодых ученых*, (4 (56)), 439-444.
7. Genjebayevna, A. P. (2020). The role of interactive methods in teaching foreign languages in higher education institutions.
8. Sevinch, M., & Perkan, A. (2023). THE ROLE OF THE LATIN LANGUAGE IN MEDICINE. *Journal of Innovation, Creativity and Art*, 166-169.
9. Qurbonova, Z., & Maxmudov, Z. (2023). LOTIN TILIDA KLINIK TERMINLARNING TO'G'RI QO'LLANISH YUZASIDAN FIKRLAR. *Евразийский журнал академических исследований*, 3(3 Part 3), 23-27.
11. Mardanovich, M. Z. (2022). The place of problematic and heuristic methods in the process of teaching latin and medical terminology.
12. Эсанова, М. Б. (2022). Инглиз ва ўзбек тилларидаги қўшма гапларнинг тўсиқсиз маъноли турлари. *Science and Education*, 3(11), 1372-1375.
13. Buriyev, D., & Esanova, M. UDC: 91373.2: 831.692. 143 (099) NEW WAYS OF USING INNOVATIVE TECHNOLOGIES IN FOREIGN LANGUAGE TEACHING. In *International scientific-online conference International scientific-online conference*.
14. Mallaevna, N. S. (2023). THE MAIN INDICATORS OF THE COMMUNICATION CULTURE OF A MEDICAL WORKER. *JOURNAL OF INNOVATIONS IN SCIENTIFIC AND EDUCATIONAL RESEARCH*, 6(7), 85-88.
15. Mallaevna, N. S., & Chopra, A. (2024). Some features of prescription rules in medicine. *technical science research in Uzbekistan*, 2(1), 238-244.
16. Beknazarova, M. K. (2022). Lotin tilini o'qitish jarayonida klinik kafedralar bilan integratsiyalashtirilgan mashg'ulotlarning maqsadli yo'naltirilishidagi natijalar. *Science and Education*, 3(11), 653-656.
17. Baxtiyarovna, B. D., Xolmurodovna, M. S., Nabiyevna, H. K., Maxammadovna, K. N., & Abdumannopovna, R. X. (2019). Modern methods in learning English. *International scientific review*, (1 (41)), 32-35.
18. Alisherovna, A. U. (2025). ZAMONAVIY TILSHUNOSLIKDA NUTQ TUSHUNCHASINI TALABALARGA O'RGATISH. *Лучшие интеллектуальные исследования*, 38(1), 394-398.
19. Xamidovna, H. M. (2024). FRANSUZ TILIDA MURAKKAB NISBIY OLMOSHLARNING ISHLATISH METODIKASI. *Miasto Przyszłości*, 53, 451-452.
20. Fayzullaev, F. U. (2021). The Role of Critical Thinking in Learning a Foreign Language. *JournalNX*, 7(1), 68-70.

