



OPTIMIZING RADIOLOGICAL PATHWAYS FOR EARLY DETECTION OF OSTEOGENIC SARCOMA IN CHILDREN

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<https://doi.org/10.5281/zenodo.17978330>

Abstract. This article highlights effective ways to enrich the vocabulary of primary school students. Vocabulary is viewed as one of the essential factors in expanding children's cognitive abilities and shaping their speech culture. The article analyzes the significance of developing both oral and written speech, working on vocabulary, applying didactic games, visual tools, and text-based activities. Moreover, it discusses the pedagogical aspects of increasing students' vocabulary through interactive approaches that consider their age characteristics. The article holds practical significance for primary school teachers and methodologists.

Keywords: Primary education, Mother tongue, Vocabulary, Vocabulary enrichment, Development of students' speech, Oral and written speech, Speech culture, Methods of teaching new words, Educational texts, Working on vocabulary, Interactive methods, Didactic games, Visual aids, Text-based learning, Word choice skills, Techniques for vocabulary development, Individual approach, Using words in context, Word combinations and expressions, Developmental games.

The Role of Vocabulary Enrichment in the Intellectual and Speech Development of Primary School Students Vocabulary is a crucial factor in shaping each student's intellectual development, speech culture, and independent thinking skills. This process is particularly sensitive and significant during the early school years, as it is during this period that a child's worldview expands, their interest in self-expression grows, and their capacity to acquire oral and written language develops rapidly. Therefore, it is essential to work systematically and consistently on vocabulary enrichment in primary grades.

In mother tongue lessons, introducing students to new words must first take into account their age characteristics, psychological readiness, and level of perception. Every new word should not be seen by the student as just a dictionary unit, but as a fragment of real-life experience. This can be achieved by making the lesson more active, meaningful, and context-based.

One of the most effective methods of enriching vocabulary is encouraging students to regularly use new words in both oral and written speech. Through working with texts, engaging in question-and-answer sessions, dialogues,





storytelling, and descriptive tasks, students gradually expand their lexical repertoire. The texts used in lessons should be educational, moral, artistic, and engaging. Such texts help students understand word meanings, apply them in context, recognize synonyms and antonyms, and become familiar with expressions.

Didactic games and interactive methods play an essential role in vocabulary development. They help children become more confident in using words, memorize new vocabulary, and apply it creatively. For instance, games like “Find the Word,” “Reverse Translation,” or “Make a Sentence” energize students’ activity, fostering a sense of competition, curiosity, and resourcefulness. These experiences significantly enhance vocabulary acquisition.

Additionally, methods such as storytelling based on pictures, narrating fairy tales, and watching short video clips strengthen students’ word usage skills. Visual aids such as illustrations, slides, drawings, and collages help students associate, describe, and name words, thereby encouraging them to incorporate them into their speech. This process enhances their word selection ability, imagination, and thinking skills.

A teacher’s individual approach to each student plays a key role in broadening their vocabulary. Assignments should be adapted to each child’s interests, level, and developmental pace, with a corresponding selection of vocabulary. This allows students to feel more confident, motivates them to explore, and helps them use words correctly.

Teaching vocabulary in context helps students understand the proper usage of words. Words are no longer perceived as isolated units to memorize, but as functional tools in real-life communication scenarios. This leads to more solid and meaningful integration into students’ active vocabulary.

The role of family and environment is also vital in enriching the vocabulary of primary school students. Increasing interest in reading, engaging in meaningful conversations, and creating a culturally stimulating environment directly influence children’s lexical competence. Collaboration between teachers and parents enhances the effectiveness of a child’s speech development.

Vocabulary is the foundation of a student’s speech activity. Language is the tool for expressing thought, and words are its building blocks. The more words a student knows, the more freely, clearly, and concisely they can express themselves. By enriching their vocabulary, students’ creativity, independent thinking, reasoning, and worldview expand. Therefore, this area must receive special attention in primary education.





Learning a language is not just about knowing grammar; it also requires a broad vocabulary and the ability to use words meaningfully and appropriately.

Working with words, understanding their synonyms and antonyms, using them correctly in sentences, and identifying them within context are essential practices in enriching students' vocabulary. In primary grades, vocabulary enhancement can be implemented through various forms of instruction. The main tasks include teaching students how to choose words, use them accurately, express their thoughts clearly, and work with new vocabulary.

For example, students can be given a text and asked to find unfamiliar words, explain their meanings, and compose new sentences using them. This helps students better grasp word meanings and remember them effectively.

Another effective method is thematically grouping vocabulary. For instance, compiling vocabulary based on topics such as "Nature," "Food," "Family," "School," and "Professions" allows students not only to memorize words but also to understand and apply them within relevant contexts. The advantage of this method lies in its structured organization, helping students see the connection between words and their thematic relations.

Working with images is also highly effective in vocabulary development. When shown a picture, students are encouraged to describe what they see. In doing so, they search for appropriate words, use them in speech, and develop descriptive skills. Teacher-led guiding questions such as "What's happening?", "Who is this?", "Where is it?", "What is he/she doing?" stimulate students' verbal responses and deepen their word usage. This not only enriches vocabulary but also activates oral communication.

Furthermore, working with stories and fairy tales proves to be highly beneficial. Telling a story, asking students to retell it, inventing new endings, describing characters, or coming up with alternative titles are engaging tasks that encourage practical use of vocabulary. Such activities foster creativity and help students gain confidence in using language expressively and freely.

Listening comprehension also plays an important role in vocabulary development. Listening attentively to a teacher's text, responding to questions, and identifying key vocabulary enhance students' auditory and cognitive skills. This leads to better retention and use of new words in their own speech.

One key responsibility of teachers is to help students understand the richness and variety of word meanings. For instance, instead of only using the verb "to go", students can be taught alternatives such as "to walk," "to set off," "to





depart,” or “to head out.” This expands their expressive capacity and refines their communication.

Vocabulary development requires consistency and a structured approach. Every child develops differently — some grasp concepts quickly, while others need additional support. Therefore, teachers must consider students’ individual characteristics and adjust their teaching accordingly. Developing vocabulary in each student contributes significantly to their overall language and cognitive development.

The primary education stage is foundational in shaping a student’s personality, speech culture, thinking, and worldview. Vocabulary development at this stage is important not only for language learning but also for preparing students for active participation in social life. Thus, the methodological approaches employed by the teacher must be meaningful, systematic, and aligned with the developmental characteristics of young learners.

The teacher’s methodological competence, the quality of communication with students, and the use of active strategies in the classroom are crucial in vocabulary enrichment. The core methodological principles include: using understandable language, fostering student engagement, contextual learning, repetition, and encouraging creativity.

Key methodological approaches to vocabulary enrichment include:

1. Text-based learning methodology:

Effective Methodological Approaches to Vocabulary Enrichment in Primary Education

1. Text-Based Learning Methodology:

Text is one of the most effective tools in language teaching. In primary grades, students are given short, simple, and meaningful texts. While working with these texts, students identify new vocabulary, determine their meanings, find synonyms and antonyms, construct sentences, or retell the content. This helps them understand the semantic scope of words and deepen their lexical awareness.

2. Context-Based Teaching Methodology:

Rather than learning isolated vocabulary items, it is more effective to study words within the context in which they are used. For example, instead of just saying “this is a tree,” students comprehend the word “tree” better in sentences such as “The trees are lush green in summer” or “The tree bore fruit.” This approach, known as contextual learning, fosters deeper understanding.

3. Use of Visual Aids:





Combining words with visual tools such as pictures, slides, and diagrams—along with tasks like describing a scene or creating a story based on an image—activates students' thinking. These visual strategies stimulate imagination, link words with images, and help students retain vocabulary more effectively.

4. Didactic Games Methodology:

Play is a natural activity for children. During games, they move, think, memorize, and communicate. Vocabulary games such as “Find the Word,” “Find the Synonym,” “What Am I Describing?,” or “Make a Sentence” greatly expand students' vocabulary. These games can be used during any part of the lesson, especially in the reinforcement phase.

5. Working with Word Groups:

Teachers can create thematic vocabulary lists. For instance, students may explore words related to “Animals,” “Food,” “Household Items,” etc. Grouping words by theme allows students to internalize them in an organized manner and helps them understand the semantic connections among them.

6. Integrating Oral and Written Speech Development:

Vocabulary growth should go hand-in-hand with the development of both oral and written communication skills. Tasks such as composing texts, inventing stories, writing essays based on pictures, and developing fairy tales enhance students' lexical capacity. Teachers should not only assess writing but also provide guidance on word choice and sentence construction.

7. Use of Multimedia and Technology:

Modern technology enriches the learning process through audio texts, animations, video clips, and interactive tasks. Exposure to words through both hearing and seeing them in varied contexts enhances vocabulary retention and usage.

8. Problem-Based Learning:

Teachers can present students with real-life scenarios and problems, encouraging them to solve them using appropriate words. This develops critical thinking and helps students become more articulate and expressive.

Conclusion. Vocabulary enrichment is one of the key factors in the linguistic, cognitive, and social development of primary school students. Language teaching is not limited to grammar acquisition; it also involves building a rich vocabulary. Developing both oral and written speech, practicing word use in context, engaging with texts, applying didactic games, and using visual aids all contribute to successful vocabulary development.





The teacher's methodological approach, the ability to individualize instruction, and the selection of texts and tasks with high didactic value are crucial. Moreover, organizing lessons in accordance with students' developmental characteristics and integrating modern technologies significantly enhance the effectiveness of vocabulary instruction.

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