## **CHAPTER 10**

# FACTORS AFFECTING READING COMPREHENSION SKILLS OF STUDENTS WITH HEARING IMPAIRMENT AND SUGGESTIONS ON EFFECTIVE TEACHING PROCESSES FOR TEACHERS

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## INTRODUCTION

Children with special needs face difficulties in showing the same performance in educational curriculum depending on their disability, environmental and biological risk conditions, and learning performance compared to their peers. Physical, cognitive, social, and emotional adaptations of programs based on individual characteristics of these children should be made, and support and education services should be provided within specially prepared programs. (Bryant, Smith & Bryant, 2008).

Although children with hearing impairment in the group of children with special needs are defined in the Special Services Regulation of the Ministry of Education (MEB, 2006) as "Individuals who need special education and support services due to difficulties in speaking, using language, and communicating due to partial or total hearing loss," they appear to be divided into classes in different ways. Based on the definition, it appears that the hearing impairment tends to be from mild to severe. In the definition, the hard-hearing individual is the one who can successfully acquire information about the language through hearing aids and the deaf individual is defined as individuals who are not able to successfully obtain information about the language using their power of hearing, regardless of having a hearing aid. (Akçamete & Gürgür, 2008).

Congenital or subsequent hearing impairment is caused by damage to the hearing senses or nerves. For children affected by hearing impairment, many factors, such as the type and degree of impairment, age of diagnosis, family approach, and level of access to early education services are effective in reading and reading comprehension skills. These children follow the same stages as their hear-

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- 16. Use maps and diagrams suitable for the text type (story, informative, comparison, etc.) to improve the comprehension skills of the hearing impaired students. Further, concentrate on a single theme instead of combining multiple themes. Describe all items in the maps, model them, and then complete them with students.
- 17. Explain that textbooks and literary texts are structurally different from each other. Give students the purpose of writing each text type and the characteristics that should be found, stating that each text type has different characteristics.

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