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Applications of Multiple Intelligence and Health Risks in Learning Process of Special Education Needs Student VISUL Impairment

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ABSTRACT:

Verbal-linguistic intelligence refers to capabilities and abilities related to language mastery and skills in using complex language. According to Howard Gardner's, a person with linguistic intelligence is able to understand, speak, write various types of languages and is able to master foreign languages well and fluently. Those who have this intelligence can communicate effectively through reading, speaking, listening activities. They can also use words effectively to communicate well. Language plays an important role in human life. It is the main tool to communicate effectively and efficiently. However, communication and language can exist without fluent speech by individuals with problems such as those with special needs. Therefore, teachers play an important role in helping them master language acquisition well. With language, a person can convey ideas, thoughts, and feelings to others effectively, both verbally and in writing. In addition, the ability to speak and use this language can also strengthen MBPK's relationship with other people, and it can even make it easier for MBPK to adapt to its environment.

1. Introduction

When MBPK can interact well, it can indirectly help in stimulating individual cognitive skills. This is because language is one of the channels that help individuals to organize and express their ideas and experiences. Through language and interaction, MBK will become more creative in arranging ideas and speech to be delivered (Nordin et al., 2022). Stimulated creativity can indirectly improve the cognitive development of MBPK. As explained by Howard Gardner, an intelligence can be developed to a competent level through effective environmental support. In the context of education, teachers need to plan effective teaching and learning activities in order to meet the needs of intelligence. Various activities that can be implemented by teachers in improving MBPK's verbal intelligence. Among the activities that can be carried out are word games, role playing activities, storytelling and singing activities. Through such informal activities, it can indirectly help in increasing the vocabulary owned by MBPK so as to develop the verbal-linguistic intelligence possessed by MBPK (Nordin & Alwi, 2022). Students with special educational needs who have learning problems are students who have difficulty mastering learning due to cognitive, behavioral or emotional problems in a student after being confirmed by a medical officer through several tests. These students will be seen in terms of their intellectual level to be placed in schools either in inclusive education programs or integration special education programs or special education schools. For those placed in integration

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special education classes who study in full-time special education classes, these students need special focus by the teacher to follow the teaching and facilitation or pdpc. Pupils placed in this special education class have different ability levels. When seeing the difference between them, the teacher will try to interest the mbpk to follow a good and controlled pdpc. Among the interests that can be observed is the talent and potential of the mbpk. The teacher will make every effort to develop the talent and potential in various ways for the student's future after finishing school (Mosbiran et al., 2021). For the situation and experience of being a special education teacher, among the talents that have been seen is the talent of a male student with learning problems who is interested in music such as singing and playing musical instruments. This student cannot learn music formally such as reading lyrics, doing vocal exercises, reading music codes and so on because this student indeed has problems in mastering reading and concentration. However, this student has the advantage of singing and playing musical instruments only through observation and imitation. Guidance from the teacher is still needed to improve the singing. This student will always undergo training just listening to the song over and over again until it is memorized and suitable with the right accompanying music (Mizan et al., 2021). This student has high confidence in performing in front of a large audience up to the national level. In addition, he also received invitations for several events such as weddings. A deep interest, pronunciation of words in the correct lyrics and animating a song can be considered a special talent in the mbpk. This student very easily learns something related to music in his own way even though he cannot learn it formally. The talent that the student has is considered to have musical intelligence. Linguistic intelligence, according to Howard Gardner's theory of multiple intelligences, is the individual's ability to understand and use language effectively, either verbally or in writing (Jaya et al., 2021). People with good linguistic intelligence can usually speak fluently, write well, and can understand the language used. People with linguistic intelligence also tend to like reading, writing, and speaking.

Literature Review

Linguistic intelligence plays an important role in helping students with special needs learn and interact with the world around them. Students with special needs usually have difficulty speaking, writing and

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understanding the language used. Teachers or therapists need to use learning strategies designed to take advantage of the linguistic intelligence of students with special needs such as using flash cards, assigning writing tasks or reading books together (Bin Shafie et al., 2022). They can also use technology such as language learning applications or computer programs to help students with special needs improve their language skills. In addition, the use of clear language can also help better communication with students with special needs.

Linguistic intelligence can help students with special needs express themselves better and to facilitate better communication between them and the world around them. However, each person is unique because each person has a different intelligence and way of learning. Therefore, the right learning approach needs to be adapted to the individual needs of students with special needs because everyone has different needs. Howard Gardener has proposed the Theory of Multiple Intelligences (MMT) where he states that each individual has different talents and that an individual is also capable of having several different talents (Bin Nordin et al., 2022). He believes that a person's level of intelligence does not only focus on one specific talent but in various types of talent. Through TKP, individuals will solve their problems or daily activities. Verbal-Linguistic is one of the eight intelligences that have been stated by Gardener. Verbal-Linguistics focuses on the ability to use words or words in oral or written form. Individuals with this ability can communicate well through the activities of reading, speaking, listening, writing or by combining all these activities. Individuals with Verbal-Linguistic intelligence are very sensitive to the use of language where they know that it will also stimulate a person's emotions. In addition, individuals who have this ability will show a high interest in learning in the teaching and learning process that uses oral explanations. Individuals with intelligence in Verbal-Linguistics will show a high interest in literature, writing or creating poems and stories, debating, etc.

2. Discussion

Multiple Intelligence Theory (MMT) has a great impact among Special Needs Students (MSS). This is because, TKP has opened the way for teachers to know and learn the intelligence of students in the eight aspects presented by Gardener. MBK can develop their talent in the

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intelligence they have. In my view, Verbal-Linguistic intelligence can help and play an important role in the MBK learning process. Students with special needs (MBK), can express themselves better through Verbal-Linguistics. Pupils can use verbal explanations of what they have learned and what they understand in the teaching and learning process. In addition, teachers can give homework in the form of writing which will help students to use and practice their Verbal-Linguistic intelligence. Students can also communicate well with teachers, peers and family members through Verbal-Linguistics. Through this, MBK can be better understood by their teachers, peers and family members. Students' thought processes and their hearts can be understood with Verbal-Linguistic talent (Alwi & Nordin, 2022). Therefore, in my view, Verbal-Linguistics can play an important role in the teaching and learning process. In my view, Multiple Kinesthetic Intelligence focuses on the ability of a student to use part or all of his body parts to communicate and solve problems in life. This is one of the advantages possessed by Special Educational Needs Students (SEDs). This advantage can be seen as early as this student at the primary school education level. Although this MBPK has been confirmed by medical practitioners to have learning difficulties, these people also have the privilege of having multiple intelligences.

3. Conclusion

Those who have multiple kinesthetic intelligence are skilled at interpreting the movements of their limbs or body compared to other mainstream students. These people are more likely to do activities related to body movement such as sports, dancing, gymrama and others. The proof can be clearly seen in the success of the Malaysian Paralympic athletes who have made Malaysia famous. Although some of them have physical disabilities, that does not prevent them from polishing their various kinesthetic intelligence. Since at school, the advantages of MBPK have been successfully honed and polished by Special Education Teachers through curriculums such as Water Therapy, Horse Therapy and Archery Therapy that give more opportunities and space to this MBPK to be efficient in manipulating physical objects and able to balance between physical and mental movement even if they are not good at linguistics and mathematical logic. MBPK who have these kinesthetic characteristics are also seen to be adept at manipulating

the learning materials given during Pdpc sessions. In conclusion, even though MBPK has problems in learning that is not a reason for them not to be successful. The diverse intelligence they possess is able to put them on par with mainstream students as long as the Special Education Teacher is wise to use appropriate teaching strategies according to their needs.

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