# The Development Of Giftedness

# Babayeva Karlygash Sabetovna

Senior Lecturer, **Nurpulatova M**., 1st - year student of the International Kazakh-Turkish University named after Khoja Ahmed Yasawi

**Abstract.** This article explores the issue of developing giftedness in children and adolescents within the contemporary educational landscape. The authors analyze various approaches to defining giftedness, identify factors that contribute to and hinder its development, and offer practical recommendations for creating conditions that enable gifted children to realize their potential. Particular attention is given to the role of the family, educational institutions, and society as a whole in supporting and nurturing gifted children.

**Keywords:** giftedness, talent, intellect, creativity, motivation, educational process, individual approach, support, development, potential.

#### INTRODUCTION

The challenge of identifying and developing giftedness has always been rel-evant to society. Gifted children represent a unique resource that can contribute to science, culture, art, and other fields of activity. However, unfortunately, not all gifted children receive adequate support or have the opportunity to fully real-ize their potential. In this article, we will examine various aspects of developing giftedness, starting from its definition and identification, and concluding with the creation of conditions for its successful realization.

Giftedness is a complex and multifaceted phenomenon that manifests in various forms and at different ages. There is no single definition of that fully encompasses giftedness manifestations. However, most researchers agree that giftedness is a combination of abilities and qualities that allow a person to achieve high results in a particular field of activity. Giftedness can manifest in in-tellectual, creative, artistic, musical, athletic, and other spheres. It can be general, where a person possesses a high level of development in various abilities, or spe-cific, where a person exhibits outstanding abilities in a particular area. It is im-portant to note that giftedness is not a static quality, but a dynamic process that develops throughout a person's life. A gifted child is not one who already pos-sesses some outstanding abilities, but one who has the potential to develop these abilities. This is why it is so important to identify giftedness in the early stages of development and create conditions for its successful realization.

In this article, we will examine various aspects of developing giftedness, starting from its definition and identification, and concluding with the creation of conditions for its successful realization.

#### **MAIN PART**

Giftedness is a complex and multifaceted phenomenon that manifests in various forms and at different ages. There are many definitions of giftedness, but most researchers agree that giftedness is a combination of abilities and qualities that allow a person to achieve high results in a particular field of activity. Gifted-ness can manifest in intellectual, creative, artistic, musical, athletic, and other spheres.

Identifying giftedness is a complex process that requires a comprehensive approach. It is important to consider not only the results of tests and competitions but also the observations of teachers, parents, and other specialists. Partic-ular attention should be paid to children who show interest in a particular

11

www.ijarer.org

field of activity, have a high level of motivation, and demonstrate outstanding results.

The development of giftedness is a long and purposeful process that re-quires the creation of special conditions. Gifted children need an individual ap-proach that takes into account their characteristics and needs. It is important to provide them with the opportunity for self-realization, provide access to addi-tional educational programs, create conditions for communication with likeminded people, and maintain their interest in knowledge.

The role of the family in the development of giftedness in children is truly difficult to overestimate, because it is parents who are the first to notice the unique abilities of their children and play a key role in their support and devel-opment. Noticing signs of giftedness in a child, it is important to create an at-mosphere at home that contributes to the development of their curiosity, creativi-ty, and independence. This does not mean that you need to turn the house into a branch of a school or a scientific center, but rather, it is about creating an envi-ronment where the child feels support and interest in their hobbies.

Parents can enroll their child in a club or section that matches their inter-ests. For example, if a child shows an interest in music, it could be a music school or lessons on playing an instrument. If they are attracted to science, you can consider options for participating in science clubs or competitions. It is im-portant that the classes bring the child pleasure and are not a burden for them.

Providing the necessary materials and equipment is also an important as-pect of supporting a gifted child. These can be books, science kits, art supplies, or sports equipment - it all depends on what the child's soul lies in. The main thing is that they have the opportunity to explore and create.

Helping with homework and preparing for competitions and contests is another important

component of parental support. This is not about doing eve-rything for the child, but about being there, helping with advice, and maintaining their interest in learning and creativity.

It is important to remember that each child is unique, and the approach to developing their giftedness should be individual. Examples from life show that it is thanks to the support of parents that many talented children were able to fully reach their potential. Take, for example, the story of Wolfgang Amadeus Mozart, whose musical abilities were noticed and developed by his father. Or let us recall Maria Curie, who, despite difficulties, thanks to the support of her family, was able to get an education and make outstanding discoveries in science. These and many other examples confirm that the family plays a huge role in the develop-ment of giftedness in children. The task of parents is to see the talent of their child in time, create favorable conditions for them, and support them on the path to success.

Educational institutions play a key role in identifying and developing gift-edness in children and adolescents. It is in schools and universities that condi-tions are created for unlocking the potential of each student, regardless of their abilities. For gifted children, it is especially important that the educational envi-ronment is stimulating and supportive. This means that teachers should be prepared to work with such children, have the knowledge and skills necessary to de-velop individual educational trajectories.

An important role is played by specialized programs that allow gifted chil-dren to study in depth the subjects they are interested in, develop creative abili-ties and research skills. Examples of such programs can be:

Mathematical circles and competitions. They help to identify and develop mathematical abilities in children, teach them to solve complex problems and participate in competitions.

Literary studios and contests. They contribute to the development of liter-ary talent, teach children to write poems, stories and essays, as well as to perform in front of an audience.

Art schools and exhibitions. They help children to reveal their artistic po-tential, learn to draw, sculpt and create other works of art.

Scientific laboratories and conferences. They give the opportunity for gifted children to engage in research activities, conduct experiments and present their work at scientific events.

In addition, individual lessons with teachersmentors play an important role, which help gifted children develop their abilities in the chosen direction.

Thus, educational institutions, creating conditions for teaching gifted chil-dren, developing special educational programs, organizing electives and clubs, as well as involving qualified teachers in working with gifted children, contribute to their comprehensive development and help them achieve high results in their chosen fields.

Society as a whole should also be interested in the development of gifted-ness. Gifted children are the future of the country, its intellectual and creative po-tential. Therefore, it is important to create conditions for their development, sup-port their initiatives and encourage achievements.

The development of giftedness in children is an investment in the future of the country, its intellectual and creative potential. Gifted children, as a rule, have a high level of development of cognitive abilities, such as memory, attention, thinking, imagination. They quickly assimilate new information, easily solve complex problems, show interest in creativity and research. That is why it is so important to create conditions for their development, support their initiatives and encourage achievements.

Gifted children are future scientists, engineers, artists, writers, musicians, entrepreneurs,

leaders. They will create new technologies, make discoveries, de-velop the culture and economy of the country. It is they who will lead the rest, so it is so important to provide them with opportunities for the full realization of their potential.

It is important to remember that giftedness is not only a talent but also a great responsibility. Gifted children are often more sensitive, vulnerable, and need special attention and support. Therefore, society should be interested in cre-ating a favorable environment for them, where they can develop without feeling isolated or misunderstood.

Supporting gifted children is not only about creating special schools and programs but also about forming a respectful attitude towards talent in society, encouraging the pursuit of knowledge and creativity. It is important that gifted children have the opportunity to communicate with peers who share their inter-ests, as well as receive help and advice from experienced mentors.

The development of giftedness is an investment in the future of the country. The more talented and educated people there are in society, the more successful and prosperous it will be.

Giftedness is a complex and multifaceted phenomenon, the development of which is influenced by many factors. Along with the factors contributing to its flourishing, there are also those that can seriously hinder its implementation, leading to the fact that a person's potential remains unfulfilled.

One of the key factors is the lack of attention and support from parents and teachers. A child who does not receive proper recognition of their talents and efforts may lose interest in their development. They may not have enough moti-vation and self-confidence to move on and overcome difficulties. Limited access to quality education and additional educational programs is also a serious obstacle. Without the opportunity to gain the necessary

knowledge and skills, a gifted child will not be able to fully reach their potential.

Socio-economic factors, such as poverty and lack of opportunities for self-realization, can significantly limit the possibilities for the development of gifted-ness. A child raised in adverse conditions may not have access to the necessary resources and opportunities to develop their talents.

Psychological factors, such as low self-esteem, fear of failure, and perfectionism, can also become serious obstacles to the development of giftedness. A child suffering from these problems may experience difficulties in learning, creativity, and communication with other people. They may be afraid to take risks and try new things, which can lead to missed opportunities to develop their talents.

For the successful development of giftedness, it is necessary to take into account all the factors that may affect its implementation. It is important to un-derstand that giftedness is not a static quality, but a dynamic process that re-quires constant development and support. Each child is unique and needs an in-dividual approach that takes into account their characteristics, interests, and needs.

Creating Conditions for the Development of Giftedness.

Early identification and support. The earlier the child's giftedness is identi-fied, the more opportunities there will be for its development. It is important to create conditions for the early identification of the child's talents and abilities, as well as to provide them with the necessary support. Individual approach. Each gifted child is unique and requires an individual approach in learning and development. It is necessary to take into account their characteristics, interests, and needs, as well as create individual educational routes for them.

Variety of educational programs. Gifted children need to be offered a varie-ty of educational programs that will allow them to reach their full potential. These can be programs for in-depth study of subjects, creative workshops, scien-tific circles, and much more.

Creating a stimulating environment. For the development of giftedness, it is necessary to create a stimulating environment for the child in which they will feel comfortable and safe. It is important to encourage their curiosity, creativity, and initiative, as well as help them overcome difficulties.

Support from family and teachers. Gifted children need support from fami-ly and teachers. It is important to create an atmosphere of understanding and support for them, as well as help them develop confidence in themselves and their abilities.

The Role of Parents and Teachers.

Parents play an important role in the development of a child's giftedness. They should be attentive to their interests and needs, create conditions for devel-opment, and support them in difficult times. Teachers also play an important role in the

development of a child's gifted-ness. They should be able to identify gifted children, create individual educational programs for them, and help them develop their talents and abilities.

The Importance of Psychological Support.

Gifted children often face difficulties associated with their characteristics. They may feel lonely and misunderstood, as well as experience pressure from so-ciety. In this regard, psychological support plays an important role in the devel-opment of giftedness. Psychologists can help children cope with difficulties, de-velop confidence in themselves and their abilities, and learn how to effectively in-teract with other people.

## **CONCLUSION**

The development of giftedness is an important task facing society. Gifted children are the future of the country, its intellectual and creative potential. Creat-ing conditions for their development is an investment in the future, in the pros-perity of science, culture, and education.

For the successful development of giftedness, it is necessary to combine the efforts of the family, educational institutions, and society as a whole. It is im-portant to identify gifted children in the early stages of development, create indi-vidual educational programs for them, provide access to additional educational resources, and provide psychological support. Only in this case can we ensure that every gifted child has the opportunity to fully realize their potential and con-tribute to the development of society.

It is important to remember that gifted children are not just children with high intellectual abilities. These are, first of all, individuals with special needs who need understanding, support, and attention.

Family plays a key role in the development of a child's giftedness. Parents should not only notice and encourage their child's talents but also create an at-mosphere at home that contributes to their development. This can be supporting their interests, helping to find additional educational resources, as well as creat-ing conditions for creativity and self-expression.

Educational institutions should also play an active role in the development of giftedness. It is necessary to create special programs for gifted children, pro-vide them with access to modern technologies and equipment, and involve quali-fied teachers in working with them.

Society as a whole should be interested in the development of giftedness. This can manifest itself in the creation of special funds and grants to support gifted children, the organization of competitions and competitions, as well as in the formation of public opinion, which will contribute to the development of tal-ents.

In conclusion, I would like to say that the development of giftedness is not just a task for individuals or organizations. This is a common task for the whole society. Only by joining forces can we create favorable conditions for the development of gifted children and help them contribute to the development of science, culture, and society.

### **REFERENCES:**

- 1.Dewey, J. Education and Democracy. M.: Education, 1997.
- 2.Galton, F. Hereditary talent. M.: Nauka, 1996.
- 3.Torrance, E. P. Giftedness in children. M.: Progress, 1991.
- 4.Kholodnaya, M. A. Cognitive styles and intellectual abilities. M.: Insti-tute of Psychology of the Russian Academy of Sciences, 2002.
- 5. Savenkov, A. I. Development of children's giftedness. M.: Pedagogical Society of Russia, 2011.
- 6.Israel, E. STEM education for dummies. M.: Eksmo, 2017.
- 7.Meyer, R. STEM education at school. M.: Drofa, 2016.
- 8.Zichermann, G., & Cunningham, C. Gamification: By design. San Francisco: Wiley, 2011.
- 9.Deterding, S., Dixon, D., Khaled, R., & Nacke, M. From game design el-ements to gamefulness: Defining "gamification". Proceedings of the 15th in-ternational academic MindTrek conference: Envisioning future media environ-ments, 1 9-15, 2011.

www.ijarer.org