

Reflection Paper on Changes In Science Education.

Science is a body of knowledge that represents current understanding of the natural systems and extended, refined and revised. The goal of Science is to understand the natural world through a process known as a scientific inquiry. Scientific knowledge helps us such as, why water evaporates and plants grow in particular locations. Scientific knowledge helps us predict what might happen. In this chapter, we learn about changes in science and the importance of science education in early childhood.

First of all there is a clarification that people have advanced a lot in the theorization of children as participants in learning activities and in this content agency means the capacity that children have to make their own decisions. The capacity that teams have to think about what is important to them and how they want to get more in the activities.

The child's capacity to

- A) Make their own decisions
- B) Think about what is important to them
- C) Decide how they want to get involved in learning activities.

Early childhood means young children from birth to 8 years old or before school years. Children are very curious about the world.

For example: Why does the rainbow happen? How does a plant grow? etc. therefore, it is crucial to develop young children's ability to learn and think more creatively from the early years of childhood.

One of the important effects is to teach them about science education to improve the ability and thinking power.

Science education is important for children, they can enjoy observations and think about nature.

Secondly, science education can make young children understand the scientific concepts learned later in a more formal way. This helps children in understanding theories and concepts of science education. The children stimulate their scientific thinking from an early age. So, parents can nurture and establish a positive education.

Lastly, science education can develop skills and other attributes, because younger ones can use scientific thinking and can practice different skills such as collaborative skills, communication skills and problem solving skills like education. It is very important to build relationships in the future.

Science Education is important in early childhood because they can develop scientific thinking with observations in science activities.

Thus, young children can more understand the concept of science in the future and help them to develop their other abilities.