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CHARGED UP! : THE EFFECTS OF GADGET USAGE AMONG ELEMENTARY STUDENTS

by: **Michelle Angeline D. Ramirez** *Teacher I, Mabuco Elementary School*

The use of gadgets such as smartphones, tablets, and laptops among elementary students has become increasingly prevalent in recent years. While these devices offer numerous benefits, such as providing access to educational content and opportunities for communication, they also have potential negative effects on children's development and well-being.

One major concern is the impact of gadgets on students' physical health. Excessive screen time can lead to eye strain, headaches, and poor posture. It can also lead to a sedentary lifestyle, increasing the risk of obesity and other health problems.

Another concern is the effect of gadgets on students' cognitive development. Studies have shown that excessive screen time can lead to a reduction in attention span and a decrease in critical thinking skills. Furthermore, the constant stimulation provided by screens can interfere with a child's ability to concentrate, learn, and retain information.

Moreover, the use of gadgets can also have a negative impact on students' social and emotional development. Children who spend too much time on screens may have difficulty forming relationships and communicating effectively with others. They may also be more prone to feelings of loneliness and depression.

In addition, the widespread use of gadgets in schools can also contribute to a lack of physical activity and a decrease in creativity. For example, instead of drawing or playing with friends during recess, children may spend their time playing video games or scrolling through social media.



To mitigate these negative effects, it is important for schools and parents to set limits on screen time and encourage other forms of physical and creative activity. Schools can also incorporate technology-free zones, such as lunch areas, and encourage students to participate in physical activities and social events during breaks.

In conclusion, while gadgets can offer numerous benefits, they also have the potential to negatively impact elementary students' physical, cognitive, social, and emotional development. To minimize these effects, it is important to promote healthy habits and limit screen time, while encouraging children to engage in other forms of physical and creative activity.

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