Developing Imagination

Media and the Child

CHAPTER 8
Simulated Boeing Problems: Medicine and Education, Part 1

Children's management play a significant role in the treatment of children with severe health conditions. Understanding the child's perspective, preferences, and strategies can improve the effectiveness of medical interventions and care plans.

Defining Two Manifestations

1. Primary Manifestation: The medical condition or treatment itself (e.g., surgery, medication).
2. Secondary Manifestation: The impact of the condition or treatment on the child's daily life (e.g., school, social interactions).

Both manifestations require a comprehensive approach to care, focusing on the child's overall well-being and quality of life.
The Effects of Computer Use on the Cognitive and the Interactive Components of Learning

Computer use can enhance learning in several ways. According to research by (1999) and (1996), computers can provide a variety of benefits, including increased motivation, improved understanding, and enhanced problem-solving skills. However, the effects of computer use on learning are not consistent across all domains. In some cases, computer use may lead to improved learning outcomes, while in other cases, it may have no significant effect.

One of the main benefits of computer use is the ability to provide immediate feedback to learners. This is particularly true in the context of interactive multimedia presentations, where learners can receive instant feedback on their responses and adjust their strategies accordingly. This can be especially helpful in promoting deeper learning, as learners are encouraged to think critically about the material they are studying.

Another benefit of computer use is the ability to provide a variety of learning experiences. Through the use of simulations, games, and other interactive tools, learners can engage with the material in a more meaningful and memorable way. This can be particularly useful in subjects such as science and mathematics, where hands-on experience can help learners understand complex concepts.

However, the effects of computer use on learning are not entirely positive. Some studies have suggested that excessive use of computers can lead to decreased attention span and reduced ability to focus on tasks for extended periods of time. Additionally, the use of computers can be a distraction, particularly if learners are not engaged in meaningful learning activities.

Overall, the effects of computer use on learning are complex and multifaceted. While there are clearly benefits to be gained from using computers in education, it is important to consider the potential drawbacks and to design learning activities that are effective and engaging for all learners.
Learning from Television

Creating Vigilance for Better

CHAPTER 9