GradeMiners

Cognitive Development and Parenting Strategies:
A Piagetian Case Study Analysis

Student's Name

Institutional Affiliation

Course Name and Number

Instructor's Name

Due Date

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Scenario 1: Jimmy's Case Study

The case shows that Jimmy's mother observes that Jimmy continues to cry despite having hidden the motorcycle toy away. This approach always seemed to work, but in the current event, Jimmy continues to cry despite his mother hiding the toy. The situation presented by Jimmy indicates that he is currently in the Sensorimotor Stage of Cognitive Development (Hanfstingl et al., 2019). One of the key characteristics of development within this stage is object permanence (Cherry, 2023). Object permanence is when kids learn that things do exist even when they cannot be seen (Cherry, 2023). Jimmy identified that the motorcycle toy which he needed, continued to exist, making him cry. Punishing the child in this situation would not be an effective approach. It would be more effective to help the child understand that the motorcycle is not working by giving him both toys. Giving him back the toy would help promote and foster object permanence. Based on Jimmy's stage of cognitive development, the approach would help with his development. This is therefore critical in promoting Jimmy's development.

Scenario 2: Two Brothers' Scenario

The scenario shows the first brother to be 8 years old and the second brother to be 10 years old. Both children are currently in the Concrete Operational Stage of Cognitive Development. This stage is characterized by logical thinking about concrete events and an understanding of the concept of conservation (Cherry, 2023). The 10-year-old boy should be commended for his understanding of the concept of conservation. His actions however, showcase an egocentric personality where he only thinks of himself. Punishing him is an effective approach in promoting development in thinking about other people's feelings. Piaget identified that in the operational stage of development, the egocentrism of the previous developmental stages tends to disappear, encouraging feelings and views on how other people could view a situation (Cherry, 2023).

The 8-year-old boy should be taught about the concept of conservation by showcasing that the two glasses of soda are similar to a single can. This is a critical lesson since it ensures that the concrete operational stage is characterized by learning the concept of conservation (Cherry, 2023). This is a crucial lesson within the stage, indicating that the right reaction should focus on teaching the child on the concept of

conservation (Hanfstingl et al., 2019). An effective approach would be pouring the liquid into thin and wide containers and showcasing the differences and importance of quantity.

Scenario 3: 21-Year-Old Daughter

A 21-year-old child is identified by Piaget as being in the Formal Operational Stage of Cognitive Development. This is the final stage and involves children over the age of twelve. In this stage, the child is often engaged in thinking about moral, ethical, social, and political issues, which require more abstract thinking (Cherry, 2023). Punishing her would not be an appropriate action since it would encourage her to lose the trust developed. The best approach would be to analyze possible solutions that would encourage her to complete the final year of studies while at the same time maintaining her social media influencer goals. The best strategy should focus on explaining to her the importance of school and how it would be very wrong to quit in the final year. Punishing her would not be an effective approach, meaning that a parent should act as a peer (Hanfstingl et al., 2019). The solution would ensure that she has been engaged in the decision planning and that she selects the best approach, which ensures she addresses her needs and, at the same time, maintains the overall goal to achieve her social media influencer goals.

References

Cherry, K. (2023, October 24). What is Piaget's theory of cognitive development? Verywell Mind. https://www.verywellmind.com/piagets-stages-of-cognitive-development-2795457

Hanfstingl, B., Benke, G., & Zhang, Y. (2019). Comparing variation theory with Piaget's theory of cognitive development: More similarities than differences? Educational Action Research, 27(4), 511–526. https://doi.org/10.1080/09650792.2018.1564687