

DESIGN FOR YOUNG PARENTS AND KIDS TO INTERPRET SEXUALITY



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Abstract

In Chinese society, discussing sexual education with children aged 5 to 8 presents unique challenges due to cultural sensitivities and societal norms. This paper proposes the creation of an interactive card board game specifically tailored to facilitate parent-child communication on sexual education topics within this age group. The game aims to provide a comfortable and engaging platform for Chinese parents and children to navigate discussions surrounding body awareness, personal boundaries, and healthy relationships. By incorporating culturally appropriate imagery, language, and gameplay mechanics, the card board game seeks to overcome cultural taboos and encourage open dialogue in a non-threatening manner. Drawing upon principles of child development, educational psychology, and cultural sensitivity, the design prioritizes age-appropriate content and interactive learning experiences. Through collaborative gameplay and structured discussion prompts, the card board game fosters mutual understanding and empowerment for both parents and children in navigating the complexities of sexual education. This paper outlines the theoretical framework guiding the design process, addresses potential cultural considerations and challenges, and proposes strategies for effective implementation and dissemination of the card board game within Chinese communities.

Keywords: Board Card Games, Communication & Interaction Between Parents and Children, Provide Sex education for Age 5-8 children

Introduction

In China, with the development of social economy and the renewal of people's ideas, children's sex education has gradually become a topic of concern. However, due to the influence of traditional cultural concepts and the lag of education, the development of children's sex education in our country is still facing many challenges. Therefore, it is of great practical significance to study and design the learning products of children's sex education.

Through research and analysis of the current situation, problems and challenges of children's sex education in China, this paper analyzes why children should be initiated in sex education and what specific sex education learning knowledge should be carried out for children, and then proposes to design methods and learning materials to promote children's sex

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education through analysis and research on children's sex education products currently on the market.

Child sex education is a complicated problem involving individual growth and social development. In modern society, with the improvement of people's living standards and the diversification of values, the importance of children's sex education has become increasingly prominent. Sex education for children is not only related to the physical and mental health of individuals, but also has great significance for the progress of social civilization and the construction of a harmonious society. Therefore, it is of great practical significance and social value to study and design learning products for Chinese children's sex education.

Objectives

The most effective period for sex education is before the age of 14. As early as 5 years old, children begin to be curious about sexual organs and perceive the differences in appearance and behavior between men and women. This period is a key moment for gender role identification, so I target children aged 5 to 8 years old. The implementation of child sex education requires the joint efforts of "family sex education", "school sex education" and "social education". However, the implementation of "school sex education" and "social education" in China is still very difficult at this stage, and it is difficult to fully carry out (Li,2022). So family education is of great importance, and parents can carry out educational activities such as gender roles, sexual knowledge, sexual ethics and sexual health for their children. The family is the main place for children to live and learn, and parents are not only parents, but also children's enlightenment teachers. Early implementation of sex education in the family is conducive to the better promotion of later sex education, family sex education has an important role in the growth of children (Wilson,2010). However, most Chinese parents think that the difficulty of sex education is that they do not know where to start and how to conduct sex education. These are the problems that parents encounter when conducting sex education (Sun,2011). However, through the card board game I designed, the interaction between parents and children can be increased. Positive family interaction is conducive to narrowing the distance between parents and children, and then establishing a good parent-child relationship, so that the parent-child relationship is healthier. A harmonious family atmosphere and a good parent-child relationship is the basis and premise for the smooth development of sex education.

Based on this situation, my goal is to design highly interactive, scientific and interesting learning card board game toys for young parents and children, and build a bridge for children and parents to communicate, which can avoid the situation that some parents feel embarrassed and choose to avoid sex education for children, while allowing children to learn in a happy and efficient state.

Material and Method

Literature review

1 Jean Piaget theory of cognitive development

Jean Piaget was Swiss. A famous SWISS child psychologist of modern times. whose theory of children's cognitive development has become a model of this discipline, leaving more than 60 monographs and more than 500 papers, he has lectured in many countries, and won dozens of honorary doctorates, honorary professors and honorary scientific academicians.

Piaget was a pioneer in child psychology and cognitive development theory. He believes that cognitive development refers to the cognition of things and the way of thinking and ability of an individual to face problems in the process of adapting to the surrounding

environment after birth (Piaget,1923). At the same time, he also believes that children do not behave mechanically in response to environmental stimuli reactive, but active explorers, whose psychology is the result of the interaction between innate genetics and acquired environment. In addition, an important point in Piaget's theory of child cognitive development is that he believes that children have their own cognitive characteristics at each stage of development, and the development of the later stage should be based on the development of the previous stage. คิดพลาด! ไม่พบแหล่งอ้างอิง. The research object of this paper is 5-8 years old children, which belongs to the concrete operational stage of Piaget's cognitive development stage.

Birth 2 years: Babies rely on their senses and movements to learn and understand their environment. Cognitive structures are built on movement and then become more and more complex and coordinated. It is only later in this stage that activities begin to internalize, forming representations that represent concrete things. คิดพลาด! ไม่พบแหล่งอ้างอิง.

Ages 2-7: Children can use symbols (e.g., words, mental images) to understand the world. Children can clearly distinguish the difference between reality and fantasy. Thinking is self-centered, and it is not until later in this stage that children take into account the perspectives of others (Schaffer,2003).

Ages 7-11: Children acquire the ability to perform a number of mental operations, such as multiple classification, reverse, sequence, and conservation. Through these actions, they are able to manipulate symbols in different ways. Logical thinking emerged during this period, but was still mainly related to concrete events is not associated with abstract concepts (Schaffer,2003).

After age 11: Children acquire the ability to perform a number of mental operations, such as multiple classification, reversal, sequence, and conservation. Through these actions, they are able to manipulate symbols in different ways. Logical thinking emerged during this period, but was still mainly associated with concrete events rather than abstract concepts. During this period, children are able to perform intellectual activities, including abstract and logical reasoning. They can come up with a lot of solutions without having to actually do it, and they have the ability to solve problems in completely hypothetical situations. Thinking of old people is more and more based on facts rather than concrete things (Schaffer,2003).

The significance of Piaget's cognitive development theory to the design of children's sex education card game lies in the knowledge on the card it needs to be adapted to the physical and psychological characteristics of the child. Child-centered card content design can be in order to enable children to learn sex knowledge effectively. At the same time, sex education content in the form of card board games can bring children more enrich the interesting interactive experience, so that their scientific and happy to learn sexual knowledge, so as to improve their sexual cognitive development level, promote their sexual development. Therefore, children's cognitive development plays a crucial role in the design of children's sex education card games, and the quality of children's sex education card games directly affects children's cognition of sex, which is a two-way interactive process.

2. Characteristics of children's sexual development

Sexual development is a continuous process that runs through life. The famous Austrian psychologist Sigmund Freud's theory of personality development divides human sexual development into five stages: oral and anal stage, genital stage, latent stage, reproductive stage. He believes that after the age of six, children begin to develop an interest in the surrounding things. Therefore, from the point of view of the original desire, it presents a latent state until the end of adolescence. During this period, due to the psychological development of inhibiting sexual activities, male and female children were emotionally estranged from each other, and group activities were more of a trend of male and female separation. They begin to resist the self-centered "sex" of childhood, and they expect their sexual activities to conform to the moral expectations of their parents and society. However,

human sexual civilization has been accumulated over thousands of years. Children have to bear in just ten years.

After thousands of years of cultural accumulation, we must learn the initial control instinct and learn the initial reaction of adult social morality. They are only partially capable of self-change and need adults to help them achieve their developmental goals. Therefore, adults should gradually educate children about sex-related knowledge, but also take into account their age cognition and sexual psychological development at this stage (Liang,2021).

For children after the age of 5, adults should not only help children complete the developmental tasks of the incubation period, but also help children repair and make up for the lack of sexual development before the age of 5. Children who get better help with sexual development before the age of 5, after the age of 5, their energy will be transferred to learning, interests, hobbies, and more exploration of the outside world, and this exploration activity will also extend beyond their own, this sexual orientation provides conditions for healthy psychological development. Of course, not every child enters the incubation period, sexual development will be smoothly in accordance with the normal track, family wrong parenting, sexual assault, see pornographic movies or videos, see parents do love, peer sexual activities, etc., may change the child's sexual psychological development track, there is precocious or late maturity of sexual psychology phenomenon.

Therefore, the correct, appropriate and appropriate guidance of sex education helps children aged 5-8 to establish a correct sexual choice and sexual attitude.

3. Overview of child sex education

(1) School level. From the level of school education, most children do not get effective sex education, sex education is left in the form. The first manifestation is in the class time, the curriculum arrangement of the primary school education system is close to saturation, and it is difficult for schools to increase the corresponding classes. Secondly, it is manifested in the lack of professional sex education teachers, ordinary teachers lack formal, systematic sex education training, their understanding of sex is not deep, do not understand the knowledge of sex. Even if they were willing to teach it will also be restricted by various conditions, resulting in limited effect of sex teaching. Especially in the countryside, there is not enough money source case, simply impossible to do (Cai,2014).

(2) Student level. From the perspective of students, the first is their own reasons. They're not yet mentally and physically mature, Be sex naive and simple, easy to be affected by the external environment, lack of sexual knowledge. Second, there are external reasons. with information development of technology, a variety of information permeates children's lives through mobile phones, TV, movies and other media in life, children will inevitably be exposed to some bad information, and at the same time because of their lack of sexual knowledge, discrimination the ability to distinguish between wrong and wrong is poor, and the lack of guidance from parents and teachers on sexual issues can easily lead to deviations in their sexual behavior.

(3) Family level

From the perspective of family education, family education as the main way of children's sex education, its influence far exceeds teachers, schools. In recent years, child sexual assault incidents have occurred constantly, which has aroused widespread concern among parents. they began to consciously carry out sex education for children, but because of their own influence of traditional culture, sex education understanding is still relatively shallow, so in the family sex education for children, the lack of scientific and objective guidance, teaching the results are not good, in fact, children's sex education is still in a state of neglect (Chen,2006).

To sum up, child sex education can not be carried out by simple preaching, but by a kind of appropriate ways to popularize knowledge of sex education for children. Picture - based, text - based card form for children, it is undoubtedly a better way to disseminate knowledge about sex education, closer to the level of children's cognition and understanding, and more conducive to the dissemination of sexual knowledge. On the basis of knowledge

cards, increase the carrier of games, through the way of playing games, to improve children's learning initiative, while strengthening the interaction between parents and children, so card board games are very suitable for children's sex education.

Methodology

(1) Literature research method

Use library, , Google, WWW.CNKI.NET, Google literature, Wanfang database and other channels to consult and organize

The relevant literature has laid a solid theoretical foundation for the study of this paper.

(2) Investigation method

Through the online questionnaire survey, to understand the status quo and problems of sex education for children aged 5 to 8.

(3) Case analysis

This paper makes an in-depth study of the existing sex education card board games in the market, analyzes their design skills and expressions, and understands the problems existing in the design process.

(4) Project practice method

On the basis of theoretical research, design practice is carried out to verify its theoretical research value and practical value.

Results and Discussion

Taking children aged 5-8 as the research object, this paper demonstrates the advantages and necessity of applying the product sex education board game to children's sex education by analyzing the cognitive characteristics and sexual development characteristics of children and combining the interaction needs of parents and children. Through case analysis, the problems existing in the design of children's sex education products are summarized. Finally, the design strategy is put forward in view of the existing problems, and the design practice of this subject is completed. Through the research of this subject, the following views are summarized:

(1) According to the survey, the time of children's sex education is mostly concentrated in preschool, and the content of sex education mainly includes birth education, gender education, and understanding of private parts. After entering primary school, both parents and schools mostly ignore children's sex education, blindly avoid, thinking that children grow up naturally know, resulting in today's children's poor self-protection awareness, lack of sex education knowledge.

(2) Children's cognitive and aesthetic characteristics are different at each stage, and their needs and understandings of sex are also different, so children's cognition and needs should be considered when designing products. In addition, due to the differences in children's concentration and learning habits, recreational activities, etc., the design of the product took into account the teaching method and adopted the form of games that are more acceptable to children.

(3) Compared with the traditional book way, this board game can present the boring sex knowledge in a more interesting form, so that children can participate in and interact with each other in an immersive manner, attract children's interest in learning, and narrow the distance between children and parents. So it is feasible to apply this board game to children's sex education.

(4) At present, although the existing child sex education products meet part of the demand to a certain extent, there are also certain shortcomings, such as lack of

innovation, interesting and interactive, the sense of experience is weak, there is a lot of room for development and progress.

Due to my lack of knowledge reserve and professional ability, and limited research time, there is still room for improvement in product design. In the future, I will keep learning and making progress in this field, propose more interesting and useful design ideas, and hope that more designers can join this field. Design more diverse, excellent child sex education products. At the same time, I hope that with the efforts of countless people, China's sex education can continue to improve the popularity rate, so that every Chinese child can receive sex education knowledge in time, so that they can better protect themselves.

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