

environmental protection information and information lag. Combined with the promotion strategy of green finance policy for new energy enterprises, the development anxiety of managers has a strong mitigation effect. Subsequent enterprises need to actively promote the implementation of green finance policy for enterprises.

**Table 1.** Alleviating effect of promoting strategy of green finance policy for new energy enterprises on the development anxiety of managers

	Before	After 1 month	After 2 months
Behavior during the meeting	4	3	2
Depressed mood	5	4	3
Cognitive function	4	3	2
Insomnia	5	4	3
Fear	3	3	2
Nervous	5	4	3
Anxiety state	4	3	2

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## RESEARCH ON THE TEACHING REFORM OF PRESCHOOL EDUCATION SPECIALTY BASED ON THE DEEP LEARNING THEORY FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY

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**Background:** Educational psychology is a theoretical subject combining psychology and pedagogy. In the process of education, the psychological activities of students and teachers will affect each other. In a specific teaching environment, the corresponding psychological activities of teachers and students have a unique psychological law. In terms of research methods, the main research methods of educational psychology are quantitative methods and qualitative methods. The characteristics of educational psychology include teachers' characteristics, students' characteristics and teaching methods. Different from psychology, educational psychology focuses on studying the psychological laws of student groups and evaluating whether students can learn knowledge and master corresponding skills under normal teaching conditions. The teaching subject of educational psychology theory is the workers engaged in education, whose purpose is to guide teachers to complete the teaching work. The future research trends of educational psychology are learners' subjective initiative, the mechanism of learning process, the impact of situational environment on learning results, teaching models, etc. The practical significance of the subject is to help teachers complete the problems in teaching work, provide scientific and reasonable theoretical guidance for teachers' teaching work, and assist teachers in analyzing the actual teaching work.

At present, there are two main problems in the teaching of preschool education specialty: the old teaching content and the single teaching method. The old teaching content is extremely disadvantageous to students' comprehensive and detailed knowledge, which not only cannot meet the needs of social development, but also does not conform to the new trend of the development of the times. Under the background of the deep influence of traditional teaching mode, teachers often only pay attention to students' knowledge education, but ignore the reform and innovation of teaching methods. There is also a lack of effective communication and exchange between teachers and students, which is extremely detrimental to the improvement of students' innovation awareness and thinking ability. In view of these problems, this paper studies the application of deep learning theory to the teaching reform of preschool education specialty. Deep learning theory can cultivate students' good independent practice ability and innovation consciousness, and guide students to build a perfect knowledge system. The reform strategies are as follows: improve teachers' professional quality, set up correct educational ideas, update the teaching content, reform teaching methods. Teachers need to change the traditional teaching methods, so they should fully look at problems from the perspective of students and improve their attention to students. Be good at improving students' classroom enthusiasm, stimulating students' learning interest and awareness, cultivating students' in-depth learning ability and effectively explaining knowledge.

**Objective:** This paper puts forward a teaching reform scheme of preschool education specialty

combining with the deep learning theory from the perspective of educational psychology, and analyzes the effect of the scheme on students' educational psychology, so as to improve students' comprehensive quality.

**Subjects and methods:** The students majoring in preschool education in two schools are selected as the research objects. The K-means++ clustering analysis algorithm is used to evaluate the effect of the teaching reform plan of preschool education under the deep learning theory of educational psychology on educational psychology. The number of students in each school is 100. The content of curriculum reform is to improve teachers' professional quality, establish correct educational ideas, update teaching content and reform teaching methods. The evaluation indexes of educational psychology are quality, will, cognition, emotion and interpersonal relationship. The research evaluates the results through the influence value, and sets the score range as 0-100 points. The higher the score, the higher the degree of influence. The data were statistically analyzed by jmppro15 data statistical analysis software. In order to ensure the reliability and effectiveness of the research results, the research object selected by the Institute is the students of undergraduate and junior colleges.

**Results:** Table 1 shows the effect of the teaching reform plan of preschool education major combined with the in-depth learning theory from the perspective of educational psychology on students' educational psychology. On the whole, the program has a great positive impact on students' quality, will, cognition, emotion and interpersonal relationship. The average value of the impact score is about 85 points. Therefore, the teaching reform program of preschool education specialty combined with the in-depth learning theory from the perspective of educational psychology is of great value. This program can be applied to the teaching reform of other students in the future.

**Table 1.** The effect of the teaching reform plan of preschool education specialty combined with the deep learning theory from the perspective of educational psychology on students' educational psychology

School	Quality	Will	Cognition	Emotion	Interpersonal relationship
School 1	85.23±7.96	86.58±8.63	85.36±7.60	88.36±8.26	89.36±7.86
School 2	86.47±8.63	84.56±9.98	84.26±8.36	85.21±8.56	84.67±9.36

**Conclusions:** Teachers need to break through the limitations of books and strengthen the cultivation of students' ability to learn knowledge in depth. Teachers should effectively analyze textbook knowledge, effectively supplement insufficient knowledge and optimize teaching content. In order to ensure the real-time and effectiveness of preschool education knowledge, we should add new knowledge and new ideas to the original knowledge system, and pay attention to the integration and unity of knowledge, so as to improve teaching quality and teaching effect.

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## A DIFFERENT INTERPRETATION ART OF TRADITIONAL PIPA WENQU TO POETRY CULTURE

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**Background:** Chinese poetry culture has different development directions in different dynasties, but the poetry culture has never been interrupted. Pipa is one of the main musical instruments in China. Although the origin of the Pipa is not in China, after generations of development and innovation, the culture of the Pipa has made great progress in China. Traditional Pipa Wenqu is an important branch of Pipa culture, which is deeply loved by all walks of life due to its beautiful melody and strong lyricism. There are many forms of art, but great cultures have something in common. During the development of Pipa in China, it was deeply influenced by the poetry culture. Many literati wrote poems about Pipa, which promoted the development of Pipa culture. The culture of the Pipa, especially the traditional Pipa Wenqu, also promotes the development of the culture of poetry through different interpretations of the culture of poetry.

**Subjects and methods:** This paper starts from the connotation of traditional Pipa Wenqu and poetry culture, and probes into the interpretation of traditional Pipa Wenqu on poetry culture from the perspective