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EDUCATIONAL VALUE OF PEDAGOGY AND METHODS OF ACTIVATION OF LEARNING PROCESS IN IT.

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Abstract: This article makes brief conclusions about the educational value of pedagogy and methods of activating the learning process in it.

Keywords: Promoting, Teaching Practices, Learning Processes, Promoting Social and Emotional Development, Problem-Based Learning (PBL), Collaborative Learning.

The educational value of pedagogy, the study and practice of teaching, is profound and multifaceted. Here are some key aspects highlighting its educational significance:

Understanding Learning Processes: Pedagogy provides insights into how individuals learn and develop cognitively, socially, emotionally, and morally. By understanding learning processes, educators can design and implement effective teaching strategies that cater to diverse learners' needs, abilities, and interests.

Promoting Effective Teaching Practices: Pedagogy offers a framework for identifying and implementing effective teaching practices that engage students, facilitate learning, and promote academic achievement. Educators can draw on pedagogical theories, methods, and approaches to create meaningful learning experiences that foster critical thinking, creativity, and problem-solving skills.

Enhancing Student Engagement: Pedagogical approaches such as active learning, inquiry-based learning, and collaborative learning promote student engagement and participation in the learning process. By actively involving students in their own learning, educators can create dynamic and interactive classroom environments that stimulate curiosity, exploration, and discovery.

Supporting Differentiated Instruction: Pedagogy emphasizes the importance of recognizing and addressing individual differences among students, including diverse learning styles, backgrounds, and abilities. Educators can use pedagogical principles to differentiate instruction, adapt teaching strategies, and provide personalized support to meet students' unique learning needs.

Facilitating Lifelong Learning: Pedagogy fosters a culture of lifelong learning by instilling in students the skills, attitudes, and dispositions necessary for continuous personal and professional growth. By cultivating curiosity, self-directedness, and a love of learning, educators empower students to become independent, lifelong learners who are capable of adapting to new challenges and opportunities throughout their lives.

Promoting Social and Emotional Development: Pedagogy encompasses strategies for supporting students' social and emotional development, fostering positive relationships, empathy, resilience, and self-regulation. By creating caring, inclusive learning environments, educators can nurture students' social and emotional well-being, contributing to their overall academic success and personal fulfillment. Cultivating Critical Thinking and Problem-Solving Skills: Pedagogy encourages the development of critical thinking, analytical reasoning, and problem-solving skills essential for success in the 21st century. Through inquiry-based learning, project-based learning, and other pedagogical approaches, educators can challenge students to think critically, evaluate evidence, and generate creative solutions to complex problems.

Promoting Equity and Social Justice: Pedagogy plays a crucial role in promoting equity, diversity, and social justice in education. By addressing systemic barriers to learning and advocating for inclusive pedagogical practices, educators can create equitable learning opportunities that empower all students, regardless of their background, identity, or circumstances.

In summary, pedagogy has significant educational value as it informs teaching practices, enhances student engagement and learning outcomes, supports differentiated instruction, fosters lifelong learning, promotes social and emotional development, cultivates critical thinking and problem-solving skills, and advances equity and social justice in education. By embracing pedagogical principles and approaches, educators can create enriching learning experiences that empower students to thrive academically, personally, and socially.

Methods that activate the teaching process play a crucial role in enhancing the educational significance of pedagogy. These methods aim to engage students actively in the learning process, promote critical thinking and problem-solving skills, and foster deeper understanding and retention of content.

Here are some key methods that activate teaching and their educational significance in the context of pedagogy:



Active Learning: Active learning methods encourage students to actively participate in the learning process through activities such as group discussions, case studies, role-playing, and hands-on experiments. By engaging students in meaningful interactions and experiences, active learning promotes deeper comprehension, retention, and application of knowledge.

Collaborative Learning: Collaborative learning involves students working together in groups to achieve common learning goals. Through collaborative activities such as group projects, peer tutoring, and cooperative learning tasks, students learn from each other's perspectives, share ideas, and develop teamwork and communication skills. Collaborative learning fosters a sense of community and mutual support among students, enhancing their overall learning experience.

Problem-Based Learning (PBL): Problem-based learning is a student-centered approach that challenges students to solve real-world problems or scenarios relevant to their field of study. By presenting authentic problems and guiding students through the process of inquiry, analysis, and solution-building, PBL promotes critical thinking, creativity, and problem-solving skills. PBL encourages students to take ownership of their learning and apply theoretical concepts to practical situations, preparing them for real-world challenges.

Inquiry-Based Learning: Inquiry-based learning involves posing questions, problems, or scenarios that prompt students to explore and investigate topics independently. Through inquiry-based activities such as research projects, investigations, and debates, students develop curiosity, analytical skills, and a deeper understanding of concepts. Inquiry-based learning encourages active engagement, exploration, and discovery, empowering students to become lifelong learners and independent thinkers.

Flipped Classroom: The flipped classroom model reverses the traditional learning environment by delivering instructional content outside of class (e.g., through videos or readings) and using class time for active learning activities, discussions, and application exercises. By allowing students to engage with course materials at their own pace and dedicating class time to collaborative learning and problem-solving, the flipped classroom model promotes student-centered learning, engagement, and interaction.

Differentiated Instruction: Differentiated instruction involves tailoring teaching methods, activities, and assessments to accommodate diverse learning styles, preferences, and abilities. By providing multiple pathways for learning and allowing students to demonstrate their understanding in different ways, differentiated instruction ensures that all students have opportunities to succeed. Differentiated instruction promotes inclusivity, equity, and personalized learning experiences, allowing educators to meet the unique needs of each student.

Experiential Learning: Experiential learning immerses students in hands-on, realworld experiences that enhance their understanding and application of academic concepts. Through activities such as internships, field trips, simulations, and service-learning projects, students gain practical skills, insights, and perspectives that complement traditional classroom instruction. Experiential learning fosters active engagement, reflection, and integration of theory and practice, preparing students for future academic and professional endeavors.

Technology Integration: Integrating technology into teaching and learning activities expands opportunities for active engagement, collaboration, and innovation. Educational technologies such as interactive multimedia, simulations, virtual reality, and online platforms enable students to explore complex concepts, interact with digital resources, and collaborate with peers across geographical boundaries. Technology integration enhances the accessibility, interactivity, and effectiveness of teaching methods, enriching the learning experience for students and educators alike.

Overall, methods that activate the teaching process play a vital role in enhancing the educational significance of pedagogy by promoting active engagement, critical thinking, problem-solving skills, and deeper understanding among students. By incorporating these

methods into their teaching practices, educators can create dynamic and enriching learning environments that empower students to thrive academically, personally, and professionally.

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