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Inclusive Teaching Competency for Successful Implementation of Inclusive Education

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Abstract

Inclusive education is a transformative approach aimed at providing equitable opportunities for all learners, regardless of their backgrounds, abilities, or differences. Successful implementation of inclusive education necessitates educators to possess a multifaceted set of competencies tailored to address the diverse needs of learners. This paper proposes a holistic framework for cultivating inclusive teaching competency, encompassing five key themes: Knowledge of Diverse Learners, Creating an Inclusive Classroom Climate, Pedagogical Strategies Knowledge, Collaboration & Communication, and Evaluation and Monitoring. Knowledge of Diverse Learners underscores the importance of educators understanding the unique backgrounds, abilities, and learning styles of each student. By recognizing and appreciating diversity, educators can effectively tailor their instruction to meet individual needs. Creating an Inclusive classroom climate involves fostering a welcoming and supportive environment where all students feel valued, respected, and empowered to participate actively in the learning process. Pedagogical Strategies Knowledge involves arming educators with a toolbox of inclusive teaching methods, including tailored instruction, Universal Design for Learning (UDL), and culturally sensitive teaching practices. These tools enable educators to effectively address the varied learning needs of their students, fostering an environment where every individual can engage with and benefit from the educational process. Collaboration & Communication highlight the crucial significance of unified efforts among educators, students, families, and community members in cultivating inclusivity and conquering educational challenges as a cohesive unit. Evaluation and Monitoring are essential for assessing the effectiveness of inclusive practices and making data-informed decisions to enhance student outcomes. By bringing together these five important ideas, this framework gives teachers a complete roadmap to improve how they teach inclusively. It's like a detailed guidebook that helps educators become better at including all students in their classrooms and making sure inclusive education works well for everyone involved.

Keywords: Universal design for learning(UDL), Inclusive education, Inclusive teaching competency, Successful implementation

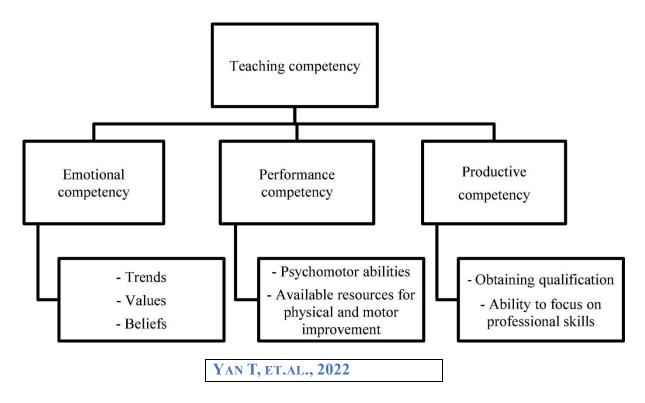
Introduction

In the ever-evolving landscape of educational policies and programs, inclusive education stands as a light of progress, aiming to welcome diversity and ensure equitable opportunities for all learners. Amidst this transformation, the pivotal role of teachers shines brighter than ever. As the heart of the educational ecosystem, teachers display immense influence in shaping the learning experiences of their students. In the pursuit of inclusive education, the spotlight naturally falls on teachers. They are the frontline ambassadors tasked with translating policies into tangible practices within the classroom. However, the



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difficulties. of managing a diverse group of students poses significant challenges. Hence, the vitally important for teacher training emerges as a critical cornerstone of successful implementation. But why the emphasis on training for teachers? The answer lies in the dynamics of the classroom environment. Each day, teachers are confronted with a mix of student needs, abilities, and backgrounds. Navigating this rich tapestry requires a repertoire of strategies and skills beyond traditional pedagogical methods.



Training equips teachers with the tools to navigate these complexities effectively. In the inclusive classroom, diversity is not merely acknowledged but celebrated. It is a space where every student, irrespective of their differences, feels valued and supported in their learning journey. Through organizing training programs, teachers sharpen their abilities to create inclusive learning environments. They learn to strengthen differentiated instruction, cultivate a culture of respect and understanding, and foster collaboration among students of diverse backgrounds. Furnished with these competencies, teachers emerge as catalysts for change, driving the shift towards a more inclusive educational landscape. Ultimately, the goal of teacher training in the context of inclusive education goes beyond the confines of the classroom. It is about nurturing a generation of educators who are not just knowledgeable, but compassionate; not just proficient, but empathetic. For it is they who hold the power to shape not just minds, but hearts—laying the foundation for a more inclusive and equitable society.

Need of the Study

Societies become increasingly diverse, and the importance of inclusive education becomes even more pronounced. Inclusive classrooms serve as microcosms of diverse communities, where students from varying backgrounds come together to learn and grow. Therefore, there is a pressing need for educators to be equipped with the competencies required to navigate and celebrate this diversity effectively. Furthermore, research has shown that inclusive education not only benefits students with disabilities or special needs but also enhances the learning outcomes and experiences of all students. By fostering an



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inclusive classroom climate, educators can create environments that promote collaboration, empathy, and critical thinking skills among students (Molina Roldán et.al.,2021). By investigating and promoting inclusive teaching competency, this study seeks to contribute to the advancement of inclusive education practices, thereby fostering environments where every student can thrive academically, socially, and emotionally. Therefore, there is a pressing need for educators to be equipped with the competencies required to navigate and celebrate this diversity effectively. So that the investigator focuses on inclusive teaching competency for successful inclusive education implementation.

Knowledge of Diverse Learners

Inclusive teaching entails acknowledging and comprehending the wide array of backgrounds, life journeys, Knowledge about disabilities, and requirements that students bring to the classroom. This encompasses grasping various cultural viewpoints, modes of learning, capacities, and individual identities. European Agency for Development in Special Needs Education explicitly specifies that teachers need to have the appropriate skills, knowledge, and understanding, but also certain values and attitudes to work effectively in inclusive settings (Borg et.al., 2011). Several authors have argued that teacher training should entail not only courses to extend their skills, knowledge, and understanding, but also address attitudes and promote teachers' willingness to include all students in regular classrooms (Borg et al., 2011; Forlin, 2010).

Creating an Inclusive Classroom Climate

Creating a welcoming atmosphere in the classroom has the power to elevate academic performance and foster feelings of ownership and inclusion within the school community. Classroom climate is that students' perceptions of their experiences in the classroom are critical in guiding their behaviors and, consequently, their engagement, learning, and social behaviors at school (Fraser, 1998; Wang, 2012; Wagner et al., 2013; Wang et al., 2020b). Make sure that all classroom materials, resources, and technologies are usable by every student. The diverse needs of students with disabilities make any necessary adjustments or accommodations to ensure their full participation and access to learning resources. Incorporate empathy and understanding as fundamental principles within the classroom. Encourage active listening, the exploration of various perspectives, and the demonstration of kindness and compassion towards classmates as integral aspects of learning and interaction.

Pedagogical Strategies Knowledge

In the US and Europe, it is generally stated that effective inclusive practice requires teachers to be able to deliver specialized instructional practices geared toward the individualized needs of all students (Odom et al., 2012; Watkins, 2012). Universal design for instruction is a set of principles that help in the process of designing the classroom environment and instruction so that they contribute to the learning of all students (Samuels, 2007). Teachers should consider the use of universal design. Universal design is designing products and environments to be usable by all people, to the greatest extent possible, without the need for modification or specialized design (Burgstahler, 2008). Create opportunities for all students to participate in class discussions, activities, and assessments. regularly introspect about your teaching methodologies, instructional approaches, and course content to gauge their inclusiveness and efficacy.



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Collaboration & Communication

Within the framework of inclusive education, effective communication and collaboration form the foundation that supports all learners. Clear communication acts as a channel, linking teachers to the individual stories and needs of each student, turning inclusivity into a tangible outcome rather than just a concept. Collaboration serves as the platform, merging the insights and resources of educators to shape a unified educational journey. These two essential elements of inclusive teaching are vital in shaping a fair learning environment where diversity is embraced and every student is empowered to succeed. Highlight the importance of fostering collaborative communication skills as essential for inclusive teaching. Encourage educators to prioritize open dialogue, teamwork, and cooperation to adeptly meet the diverse needs of every student and establish an environment where all learners feel included and supported in their educational journey.

Evaluation and Monitoring

Evaluation and monitoring are critical components of inclusive teaching competency as they provide the framework for continuous improvement and ensure that all students receive the support they need to succeed. Participatory Monitoring and Evaluation (PM&E) involves a collaborative process where stakeholders at various levels actively participate in assessing and judging the effectiveness of an intervention or program. It concentrates on the active engagement that results in the identification of a gap and suggests corrective actions by primary stakeholders (World Bank 2011).

Conclusion

In the 21st century making inclusive education work well relies on educators being good at understanding diverse students, creating a welcoming classroom, knowing different teaching methods, working together with others, and keeping an eye on how things are going. When teachers know their students well and make everyone feel included, when they use different ways to teach that suit everyone, when they team up with families and communities, and when they regularly check how things are going, that's when inclusive education shines. It's about giving every student the chance to succeed, no matter who they are or where they come from. Ultimately, by embracing these pillars: Knowledge of Diverse Learners, Creating an Inclusive Classroom Climate, Pedagogical Strategies Knowledge, Collaboration & Communication, and Evaluation and Monitoring of inclusive teaching competency, educators can pave the way for transformative educational experiences that empower every learner to reach their full potential, irrespective of differences or challenges.

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