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# Advancing Inclusive Education in Cameroon: Embracing Innovative Approaches for Effective Learning

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**Abstract:** Achieving effective instruction in inclusive classrooms requires innovative approaches that address diverse needs and abilities of learners with disabilities. This research highlights various innovative approaches that enhance and advance instruction in 3 inclusive schools in the Northwest Region of Cameroon (Morningstar Deaf and Hard of Hearing School Akum – Bamenda, Baptist School for the Deaf (BSD) Bamenda and Treasure Centre – Bamenda). Social Constructivist Theory (SCT) was applied to understand the impact of integrating innovative approaches in inclusive settings. This framework emphasizes the importance of effective teaching and learning using authentic, meaningful approaches that transforms educational techniques in teaching diverse learners. A mixed method approach was employed involving in-depth investigation of specific instructional approaches and implementation of innovative methods in inclusive settings. Quantitative and qualitative data through observations, interviews, and questionnaires gained a rich understanding of the strengths, challenges, and outcomes of innovative approaches. The sample of the study was 18 teachers purposively selected and 230 pupils from the schools under investigation. Findings reveal that: 1. Integrating technology tools and resources support learning experiences for learners with disabilities. 2. Differentiated instruction which tailored teaching strategies, contents and assessment methods positively harness learners' needs. 3. Different models of co-teaching, including station teaching, parallel teaching and team teaching, fostered inclusive learning environments and optimised instructional outcomes. By embracing innovative approaches, special education teachers create rich learning environments that cater for the diverse needs of all learners, fostering their academic growth and overall development in inclusive educational institutions in Cameroon.

**Keywords:** Inclusive education, effective instruction, innovative approaches, technology integration, differentiated instruction, co-teaching, professional development.

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# **INTRODUCTION**

Inclusive education has become a global priority with the United Nations Sustainable Development Goals (SDGs) emphasising the need to ensure inclusive and equitable quality education for all children. In Cameroon, the government is committed to promoting inclusive education, recognizing the rights of children with disabilities to access quality education. Despite these efforts, children with disabilities continue to face significant barriers to education. This chapter seeks to address the following questions:

- 1. What are some of the challenges faced by teachers in implementing innovative approaches in inclusive classrooms in Cameroon?
- 2. Does integration of technology innovates and enhance instructional effectiveness in inclusive classrooms?
- 3. What are the different models of co-teaching and their impact on inclusive learning environments?

By exploring these questions, this study aims to contribute to the growing body of research on effective practices in inclusive education in sub- Sahara Africa, highlighting the need for context-specific solutions to innovate and promote inclusive education for all in Cameroon, considering the country's unique cultural, social and economic context. Achieving effective instruction in inclusive classrooms requires innovative approaches that address diverse needs and abilities of children. For any authentic development to take place in Cameroon there is an unquestionable need for inclusion so as to determine the impact that such development will create in the minds of the immediate beneficiaries and the society as a whole.

The study applied Social Constructivist Theory (1978). Lev Vygotsky posits that knowledge, reality, and meaning are constructed through social interactions, language, and culture. In the context of inclusive education in Cameroon, SCT helps examine how: 1. Meanings of inclusive education are constructed and understood by teachers, students, parents, and policymakers. 2. Social interactions between these stakeholders shape their perceptions and practices of inclusive education. 3. Language and discourse influence how inclusive education is discussed, implemented, and evaluated. 4. Cultural values and norms impact the acceptance and implementation of inclusive education. By applying SCT, research uncovers how social factors shape inclusive education in Cameroon, identifying opportunities to promote positive change and improve outcomes for children with disabilities.

Quantitative and qualitative aspects (mixed method design) was employed with the help of an observation checklist, interview guide and questionnaires as instruments for data collection. Surveys were conducted among teachers, pupils and parents to gather data on inclusive practices,

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attitudes, and experiences. Questionnaires were developed to collect data on teacher training, support systems, and resource availability. In-depth interviews were conducted with teachers, and policymakers to gather contextual data to explore experiences and perspectives. Observations were carried out in three inclusive schools and classrooms to understand inclusive teaching practices and environments. Triangulation combined quantitative and qualitative data to validate findings and provide a comprehensive understanding of advancing inclusive education through embracing innovative approaches for effective learning in Cameroon.

Statistical software (SPSS version 17) was used in analyzing quantitative data in order to identify trends, patterns and correlations. Qualitative data analysis software (NVivo) was employed for qualitative data. Thematic analysis and coding was also used for qualitative data analysis. Informed consent was obtained from participants. Anonymity and confidentiality was ensured. Potential biases and assumptions were also addressed.

Previous studies by Forlin et al., (2011), highlight the importance of teacher training and support in implementing inclusive education. Teachers are expected to be specifically trained for this skill, to identify and teach children with special needs and to help them with their particular problems. Without knowledge of human development and professional skills in instructional design and delivery, most of them will face many difficulties in inclusive classrooms (Yuh 2014). Therefore, it is imperative that all teachers be well trained and equipped to teach children with and without special needs so that they can secure the future of all children.

Inclusive education literature reveals that most regular teachers face challenges in the process of accommodating children with disabilities in schools and classrooms because of their limited knowledge, skills and experience in working with children with special needs. Teaching and managing pupils with special needs in school is a challenging task for teachers (Enow, 2020). This is because a teacher's classroom may have pupils with various disabilities, that is, a typical class may be constituted of gifted children, slow learners, mentally retarded children, hyperactive children, emotionally challenged children, low socioeconomic status children among others. Teachers need to adapt lessons, teaching materials and methods in response to the special needs of such categories of learners.

Managing a classroom so that it becomes an optimally healthy and inclusive learning environment for all learners is an extremely complex task for teachers (Bryant & Bryant 2008). In order for them to succeed, these teachers are expected to grasp the concept of inclusive education such that they will be vest with all the indicators and be able to use the necessary skills that will facilitate learning.

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Teachers encounter some difficulties when children with special needs are included in the regular classroom if they do not posses such skills and expertise needed to teach these children to promote education for all (EFA) and inclusion (UNESCO, 2005).

Moreover, studies have emphasized the need for collaborative partnerships between schools, families, and communities to create inclusive learning environments (Epstein et al., 2011).

Research has consistently shown inclusive education leads to better academic and social outcomes for children with disabilities, as well as improved attitudes and acceptance among their peers (UNESCO, 2017).

Effective inclusive education requires teachers to have the necessary skills, knowledge, and attitudes to accommodate diverse learners (Booth & Ainscow, 2011). Cameroon needs teacher training centers to train staff for inclusive education in Cameroon. Special schools are hardly equipped with libraries, didactic materials and equipment to enhance effective teaching and learning. Textbooks that are relevant and related to the Cameroon socio-economic political and cultural context are not available.

Most children do not have textbooks because they are expensive and this makes teaching and learning cumbersome as well as ineffective. Technology integration has also been identified as a key factor in enhancing inclusive education, providing opportunities for personalized learning and increased accessibility (UNESCO, 2019).

Challenges persist, including inadequate resources, lack of policy support, and persistent attitudes of exclusion of the society (Mittler, 2015). Other factors hindering inclusive education in Cameroon are lack of population statistics, inadequate funds, and non-implementation of legislation.

The power of inclusive education lies in its potential to create a more equitable, compassionate and inclusive world for future generations. Several reasons motivated and encouraged the researcher to undertake this study. Traditional educational approaches in Cameroon do not address diverse needs of learners in inclusive classrooms. There is a dire need to advance and embrace innovative approaches for effective learning, develop curriculum that is rooted in inclusion while using sign language as medium of instruction.

## Research gap

Research gaps in inclusive education in Cameroon include:

1. Lack of data: There is insufficient data on the number of children with disabilities, their needs, and experiences in education

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- 2. Limited research on inclusive practices: There are very few studies on effective inclusive teaching methods, strategies, and interventions in the Cameroonian contexts
- 3. Disability- Specific research: Research focusing on specific disabilities, such as autism, deafness, or visual impairments are limited in Cameroon
- 4. Teacher training and support: Research on effective teacher training programs and support systems for inclusive education are few
- 5. Technology integration: Limited research on the use of technology to support inclusive education in Cameroonian contexts

Addressing these research gaps can help inform policy, practice, and future research in inclusive education in Cameroon.

# CHALLENGES AND BARRIERS IN INCLUSIVE EDUCATION IN CAMEROON

# Identifying and Addressing Challenges and Barriers in inclusive classrooms.

This section identifies the challenges faced by teachers in implementing innovative approaches in inclusive classrooms in Cameroon. Barriers and challenges remain in fully implementing inclusive education in Cameroon.

# **Identifying Barriers**

Barriers and challenges include: Limited resources, inadequate training of teachers, societal attitudes towards disabilities and lack of awareness and understanding of inclusive education principles.

# Limited resources

In Cameroon, resource constraint often hinders progress. Adequate funding, infrastructure and learning materials are crucial for effective implementation of inclusive education.

# *Inadequate training of teachers*

While teacher training efforts are increasing, there is still a significant gap in the number of teachers equipped with the skills and knowledge to cater for diverse needs.

#### Societal attitudes towards disabilities

Negative attitudes and stigmatisation towards disability still exists in Cameroon within the education system itself. Addressing these attitudes requires awareness-raising campaigns and sensitivity training.

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Monitoring and evaluation

There is a lack of robust monitoring and evaluation mechanisms to track the progress of inclusive education and identify areas of improvement.

# Challenges faced by teachers in inclusive education

Teachers in inclusive education settings often face unique challenges including:

- 1. Lack of training and support: Insufficient preparation and resources to effectively support children with diverse needs
- 2. Classroom management: Balancing the needs of students with varying abilities, behaviours, and learning styles
- 3. Differentiated instruction: Adapting curriculum and teaching methods to meet individual needs
- 4. Communication barriers: Interacting with students who use alternative communication methods or have language barriers
- 5. Managing behaviours: Addressing challenging behaviours and developing strategies for positive behavioural support
- 6. Collaboration with support staff: Coordinating with specialists, such as speech therapists or counsellors, to ensure comprehensive support
- 7. Parental involvement: Engaging with parents who may have differing expectations or concerns.
- 8. *Time management:* Allocating time effectively to meet individual needs and manage a diverse classroom
- 9. Limited resources: Accessing sufficient materials, technology, and funding to support inclusive practices
- 10. Curriculum modifications: Adapting curriculum to ensure accessibility and relevance for all students
- 11. Technology integration: Effectively integrating technology to support diverse learning needs
- 12. Ongoing professional development: Staying updated on best practices, research, and methodologies in inclusive education

By acknowledging these challenges, teachers can better support children in inclusive education settings.

# **Progress in inclusive education**

In spite of the above challenges, commitment to inclusive education in Cameroon is growing and efforts are being made to address them and ensure that all children regardless of their disabilities have access to quality education and equal opportunities for learning and development.

- 2.2.1 Policy and Legislation: Cameroon developed a legal framework for inclusive education, including the 2013 law on the promotion and protection of persons with disabilities and the 2015 national policy on inclusive education.
- 2.2.2 Increased enrolment: There has been a steady increase in the number of children with disabilities enrolled in schools, although exact numbers are unclear due to limited data collection and reporting.

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- 2.2.3 Teacher training: Various initiatives have been implemented to train teachers on inclusive education principles and practices, but there is a need to expand and make these programs more accessible to all teachers.
- 2.2.4 Community engagement: There is growing awareness and involvement of communities in promoting inclusive education with parents, organisations and disability rights groups playing a crucial role in advocating for the needs of children with disabilities.

# Specific initiatives implemented in Cameroon to train teachers on inclusive education principles and practices include:

Inclusive education is gaining recognition and importance in Cameroon as a means of providing equal educational opportunities for all children, especially those with disabilities. Below are six key inclusive education principles and practices:

2.3.1 Workshop for Teachers on Integrating Technology to Education

This initiative started in 2003, aimed at addressing the training format for teachers in Cameroon. It highlighted the importance of integrating technology into education and provided teachers with the necessary skills to do so.

- 2.3.2 Cameroon Inclusive Special Education Teacher Training and Empowerment Programme
  Training programs for teachers are being developed to equip them with the necessary knowledge
  to effectively support students with disabilities in inclusive classrooms. Special emphasis is placed
  on inclusive teaching strategies, assessment methods and classroom management techniques. The
  goal is to enhance teachers' capacity to create inclusive learning environments and individualised
  support to effectively cater for the needs of students with disabilities.
- 2.3.3 Collaboration with NGOs and Partnerships

Inclusive education in Cameroon involves collaboration and partnerships among various stakeholders including government bodies, non- governmental organisations, parents and communities. They have collaborated to implement various teacher training programs on inclusive education. These initiatives aim to equip teachers with the skills and knowledge needed to create inclusive learning environments. Collaborative partnerships with families and communities are essential in promoting inclusive education. Engaging parents and caregivers in their child's education fosters a sense of ownership and shared responsibility for children's success. By involving families in decision-making processes and providing them with resources and support, schools can create a strong support system that enhances the learning experience for all children. Community partnership also plays a key role in inclusive education by providing additional resources, expertise, and support to schools and families. By working together collaboratively, schools, families, and communities can create a more inclusive and supportive educational environment that benefits all children.

2.3.4 National Policy and Legal Framework on inclusive Education

The government of Cameroon has established legal framework and developed a national policy that supports inclusive education. The law on the Protection of Persons with Disabilities (2010) guarantees their rights to education and prohibits discrimination in access to education.

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Additionally, Cameroon has ratified international conventions, such as the United Nations Convention on the Rights of Persons with Disabilities. This policy outlines strategies and guidelines for the implementation of inclusive education practices in schools. The National Education Strategic Plan (2018-2027) includes provision for inclusive education, aiming at ensuring that all children including those with disabilities have access to quality education. The Ministry of Basic Education has also developed guidelines to support the implementation of inclusive practices in schools. Cameroon also developed a legal framework for inclusive education, including the 2013 Law on the promotion and protection of Persons with Disabilities and the National Policy on Inclusive Education (2015).

# 2.3.5 Inclusive Curriculum

Efforts are being made to develop an inclusive curriculum that addresses the diverse learning needs of all children. Curriculum adaptations, modifications, and flexible teaching approaches are being implemented to accommodate students with disabilities. This includes providing accessible learning materials, assistive technologies and specialised support services to promote their participation and learning outcomes.

# 2.3.6 Infrastructure and Accessibility

Efforts are underway to improve the physical infrastructure and accessibility of schools to accommodate disabled pupils. These include constructing ramps, accessible toilets and ensuring classrooms are wheelchairs accessible. Schools are also encouraged to provide assistive devices and technologies to facilitate the learning and mobility of disabled children.

# **Areas for Improvement**

The following areas still need improvement such as:

- 1. Increased resource allocation for inclusive education
- 2. Improved teacher training and support
- 3. Addressing negative attitudes and stigma
- 4. Expanding access to inclusive education for children with severe disabilities
- 5. Strengthening policy implementation and monitoring

# Prospects for inclusive education in Cameroon

Inclusive education in Cameroon has prospects for growth and improvement, driven by

- 1. Government initiatives: Cameroon government has launched policies and programs aimed at increasing access to education for all, including children with disabilities
- 2. International support: Organisations like UNICEF, UNESCO, and the World Bank are providing technical and financial assistance to promote inclusive education
- 3. Growing awareness: Increasing recognition of the importance of inclusive education among educators, parents, and communities
- 4. Teacher training: Efforts to build capacity and train teachers on inclusive practices and disability awareness

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- 5. Community engagement: Involving local communities in promoting inclusive education and supporting children with disabilities
- 6. Accessibility initiatives: Improving physical accessibility in schools and classrooms
- 7. *Inclusive curriculum development*: Efforts to adapt curricula to accommodate diverse learning needs
- 8. Technology integration: Leveraging technology to enhance accessibility and learning opportunities
- 9. Research and monitoring: Studies and assessments to inform policy and practice in inclusive education
- 10. Advocacy and partnerships: Collaboration among NGOs, civil society, and government agencies to promote inclusive education

Addressing these challenges will be crucial to realizing the prospects for inclusive education in Cameroon.

## **Benefits of Inclusive Education**

Inclusive education has numerous benefits for students, teachers, and the broader community. Some advantages of inclusive education include:

- 1. Improved academic outcomes: Inclusive education helps students with disabilities to achieve better academic results and higher graduation rates
- 2 Enhanced social skills: Inclusive education fosters social interactions, friendships and a sense of belonging among students of diverse backgrounds and abilities.
- 3 Increased empathy and understanding: Inclusive education promotes empathy, acceptance, and understanding among students, breaking down stereotypes and stigmas
- 4. Better preparation for a diverse society: Inclusive education prepares students for an increasingly diverse and globalised world, teaching them to value and appreciate differences
- 5. Supports diverse learning needs: Inclusive education acknowledges and supports different learning styles, abilities, and needs leading to a more personalised and effective learning environment
- 6. Fosters a sense of community: Inclusive education encourages collaboration, mutual respect, and a sense of community among students, teachers and families
- 7. Develops critical thinking and problem-solving skills: Inclusive education encourages students to think critically and develop creative solutions to accommodate diverse needs.
- 8. Reduces bullying and discrimination: Inclusive education promotes a culture of acceptance, reducing instances of bullying and discrimination
- 9. Supports teacher growth and development: Inclusive education encourages teachers to develop new skills, strategies, and perspectives, enhancing their professional growth
- 10. Aligns with human rights and values: Inclusive education upholds the principles of equality, and equity, and human rights, reflecting a values-based approach to education.

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# INNOVATIVE STRATEGIES AND BEST PRACTICES:CREATING INCLUSIVE LEARNING ENVIRONMENTS

Investigation on the integration of technology innovates and enhances instructional effectiveness in inclusive classrooms. Findings reveal that innovative approaches such as technology integration, differentiated instruction, and co-teaching, UDL for learning and professional development play a crucial role in enhancing instructional effectiveness in inclusive education. By embracing these approaches, educators create inclusive learning environments that cater for the diverse needs of all students, fostering their academic growth and overall development. Continuous learning and training enable teachers to stay updated with the latest research, best practices, and strategies for effective instruction. Professional development programs that focus on inclusive pedagogy, collaborative teaching, and assistive technology usage are discussed as essential components for supporting teachers in delivering high quality instruction in inclusive classrooms.

# 3.1 The use of technology in education

The first approach discusses the use of technology in education. Integrating technology tools and resources supports personalised learning experiences, facilitate communication and collaboration, and provide accessibility accommodations for students with disabilities. Examples of technology based interventions and assertive devices are highlighted, emphasising their potentials to enhance instructional effectiveness in inclusive classrooms.

## 3.2 Differentiated instruction

The second approach focuses on differentiated instruction. Recognising that students have varying learning styles, abilities, and interests, differentiated instruction involves tailoring teaching strategies, contents and assessment methods to meet individual students needs. Strategies such as flexible grouping, varied instructional material, and individualised learning plans are discussed as effective ways to promote engagement and academic success in inclusive education.

## 3.3 Co-teaching

Another innovative approach explored is co- teaching. This involves the collaboration of general education and special education teachers in the classroom, combining their expertise and resources to deliver instruction to all students. Different models of co-teaching, including station teaching, parallel teaching and team teaching, are examined, highlighting their potentials to foster inclusive learning environments and optimise instructional outcomes.

## 3.4 Universal design for learning (UDL)

The chapter further discusses the importance of universal design for learning (UDL) principles in inclusive education. UDL emphasises the proactive design of learning environments and materials that are accessible, engaging and flexible for diverse learners. The three UDL principles, representation, engagement and expression are explained of how they can be applied to

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instructional practices in inclusive classrooms. Addressing these challenges and barriers is crucial to promoting innovative approaches in inclusive education in Cameroon and ensuring that all learners have access to quality education.

# DIFFERENT MODELS OF CO-TEACHING AND THEIR IMPACT ON INCLUSIVE LEARNING ENVIRONMENTS

Different models of co-teaching were seen in the schools under investigation, including station teaching, alternative teaching, team teaching, and co-teaching with a supportive role, highlighting their potentials to foster inclusive learning environments and optimise instructional outcomes. These innovative approach involved the collaboration of general education and special education teachers in inclusive classrooms, combining their expertise and resources to deliver instruction to all pupils. During classroom observations it was discovered that several models of co-teaching included:

# **Co-Teaching Models**

- 1. Station teaching: In this model teachers divided the class into smaller groups and taught different concepts at each period.
- 2. Alternative teaching: One teacher is teaching while the other provides alternative instruction and reinforcement.
- 3. Team teaching: Both teachers shared their responsibilities in planning, teaching and assessment.
- 4. Co-teaching with a supportive role: Here, one teacher took the lead while the other provided support to needy pupils.

These innovative approaches applied in inclusive classrooms required collaboration, communication and shared commitment to effectively teach pupils in inclusive classrooms. These models were adapted to suit the needs of the pupils, teachers, and schools.

# The Impact of Co-Teaching Models in Inclusive Classrooms

Co-teaching models implemented in inclusive classrooms led to:

- 1. Increased pupils' engagement: Co-teaching led to more interactive and engaging lessons, reducing boredom and increased pupils participation.
- 2. Better classroom management: It helped in managing pupils behaviours in various classrooms, reducing disruptions and creating a more positive learning atmosphere.
- 3. *Inclusive classroom culture:* Co-teaching promoted a culture of inclusion, respect, and empathy, benefitting both teachers and pupils.
- 4. Flexible and adaptable instruction: It led to flexibility in teaching, enhanced collaboration, and shared responsibilities, enabling teachers to respond to diverse needs of pupils.
- 5. Professional growth: Co-teaching offered opportunities for teachers to learn from each other, developing new skills, while enhancing their practice.

The implementation of co-teaching models in inclusive classrooms resulted in more effective, supportive, and engaging teaching and learning classrooms for challenged pupils.

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### TRAJECTORIES OF INCLUSIVE EDUCATION IN CAMEROON

The trajectories of inclusive education in Cameroon depicts a journey towards creating a more equitable and inclusive educational system for all children. Over the years, there has been a growing recognition of the importance of inclusive education in Cameroon, leading to policy changes and initiatives aimed at promoting the inclusion of children with disabilities and diverse learning needs. The trajectory involves efforts to enhance teacher training in inclusive practices, provide support services for children with disabilities, and raise awareness about the benefits of inclusive education among stakeholders. While there are still challenges to overcome, such as limited resources and infrastructure, the trajectories of inclusive education in Cameroon show a promising commitment to creating a more inclusive and supportive learning environment for all children.

# 4.1 Trajectories of Inclusive Education in Cameroon

The trajectory of inclusive education in Cameroon can be seen in the following phases:

Phase 1: Exclusion (Pre- 2000s)

- Children with disabilities were largely excluded from education
- Special schools were the primary option, segregating children from their peers

Phase 2: Integration (2000s-2010s)

- Government initiatives aimed to integrate children with disabilities into mainstream schools
- Focus on physical accessibility and provision of special education services

Phase 3: Inclusion (2010 till present)

- Shift from integration to inclusion, emphasizing equal access and participation
- Efforts to adapt curricula, teacher training, and community engagement

Phase 4: Systemic transformation (Future)

- Anticipated phase, where inclusive education is fully embedded in the education system Expected outcomes include:
- -Universal access and participation
- -Quality education for all
- -Social inclusion and acceptance

Take note that these phases are not strictly linear, and progress may vary across regions and schools. Additionally, challenges persist, and continued efforts are necessary to achieve systemic transformation.

#### **CONCLUSION**

In conclusion, this study on embracing innovative approaches for effective learning in inclusive education highlights the importance of promoting equal access to inclusive education. Findings

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provide a foundation for improving instruction, teacher training, and community engagement. The study's significance extends beyond Cameroon, offering insights for promoting inclusion globally. By addressing the challenges and barriers identified, we work towards creating a more inclusive and equitable education system that values diversity and promote social justice.

Co-teaching models discussed offer a promising approach to supporting challenged pupils in inclusive classrooms. By embracing innovative approaches, special education teachers create rich learning environments that cater for the diverse needs of all learners, fostering their academic growth and overall development in inclusive educational institutions in Cameroon.

Despite these huddles inclusive education in Cameroon is likely to see the ray of light because the government is doing much since the year 2015 to see to it that all the obstacles to this education are considered. Since education is the right of every Cameroonian child special needs pupils and adults need to be educated in pursuance of the National Policy of Education.

## Recommendations

Based on the research findings, the following recommendations aims to address the challenges and barriers identified in the research, promoting a more inclusive and equitable education system in Cameroon:

- 1. Teacher training: More training and support for teachers on inclusive education practices, disability awareness, and differentiated instruction should be provided by government and other stakeholders.
- 2. *Inclusive curriculum:* Schools should develop and implement an inclusive curriculum that reflects diverse learning needs and experiences.
- 3. Assistive technology: Inclusive schools should integrate assistive technology to support pupils with disabilities.
- 4. Monitoring and evaluation: Monitoring and evaluation framework to track progress and identity areas for improvement is paramount.
- 5. Resource allocation: Stakeholders should allocate sufficient resources, including materials and personnel, to support inclusive education.

Following these recommendations, researchers, educators, and policymakers can contribute to the advancement of knowledge and the improvement of instructional practices in inclusive education. Ultimately, the goal is to enhance the learning experiences and outcomes of learners and promote inclusivity within educational settings.

## **FUTURE DIRECTIONS**

Looking ahead, the future of inclusive education is likely to be shaped by ongoing innovations and emerging trends in the field. One key trend is the increasing use of technology to support inclusive practices, such as personalized learning platforms and assistive technology for children with

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disabilities. Additionally, there is a growing emphasis on promoting social and emotional learning skills in inclusive classrooms to foster a positive and supportive learning environment for all children. Furthermore, the implementation of universal design for learning (UDL) principles is gaining traction as a way to create more flexible and inclusive learning experiences for diverse learners.

By embracing these innovations and trends, inclusive education can continue to evolve and adapt to meet the needs of all children in an increasingly diverse and complex educational landscape. Future directions for inclusive education in Cameroon include:

- 1. Scaling up inclusive practices: Expanding successful initiatives to more schools and regions
- 2. Teacher training and support: Ongoing professional development for teachers to enhance their inclusive teaching skills
- 3. Curriculum reform: Further adapting curricula to accommodate diverse learning needs
- 4. Technology integration: Leveraging technology to enhance accessibility and learning opportunities
- 5. Community engagement and awareness: Promoting inclusive education through community outreach and awareness campaigns
- 6. Disability- specific initiatives: Targeted support for children with specific disabilities, such as visual or hearing impairment.
- 7. Policy and legislative reforms: Strengthening policies and laws to ensure the right to inclusive education

By pursuing these directions, Cameroon can continue to advance inclusive education and create a more equitable and quality education system for all.

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# OFFICIAL TEXTS AND LAWS

- \* Law n° 83/013 of 21st July 1983
- \* Degree n° 88/772 of 16<sup>th</sup> May 1988
- \* Law n° 98/004 of 14<sup>th</sup> April 1998