



Childhood Education INNOVATIONS

March/April 2019

Working with
preschool leaders in Vietnam

Elevating educators for
school improvement

Leadership and
education diplomacy

Teacher education for
inclusion in Ireland

Portals: Empathy machines

Ecological culture in
Puerto Rico

Global citizen science

Self-organized learning

Embracing curiosity through
escape room design

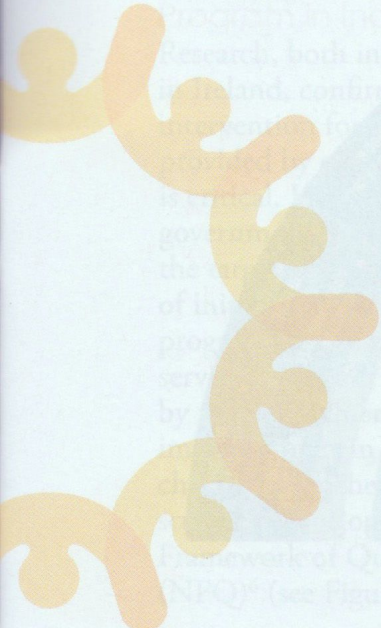
Makerspaces in India





Creating Spaces Where Diversity Is the Norm

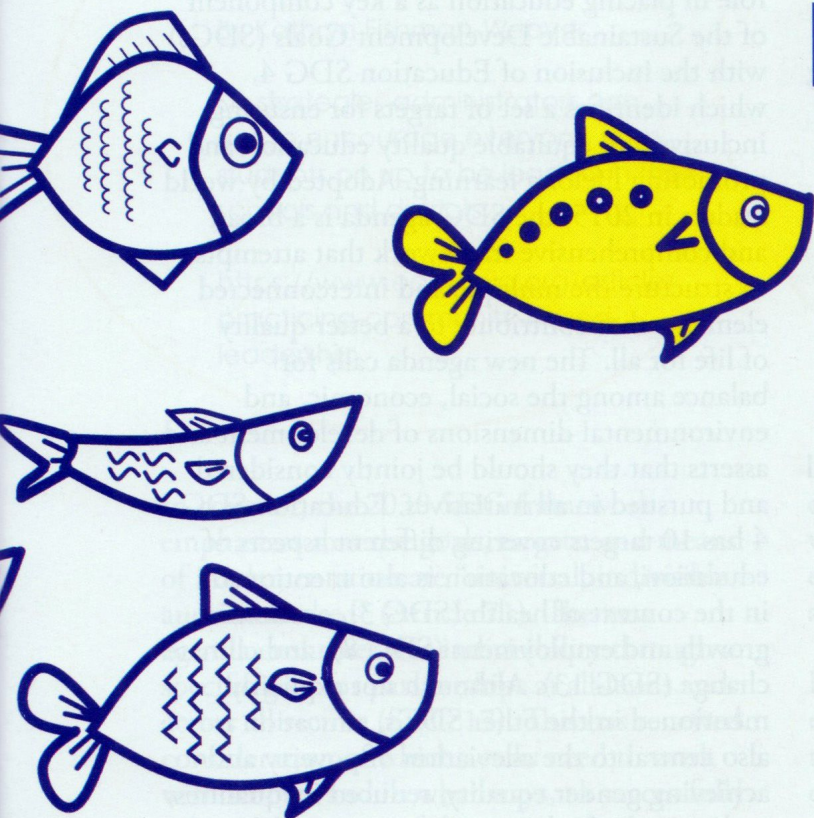
An innovative competency-based blended learning teacher education program in Ireland



Transforming schools to ensure every student has the opportunity to learn requires innovation at the teacher education level. The goal of inclusion is complex, and so it is critically important to prepare teachers to lead organizational change that will increase engagement and achievement of children with diverse learning abilities.

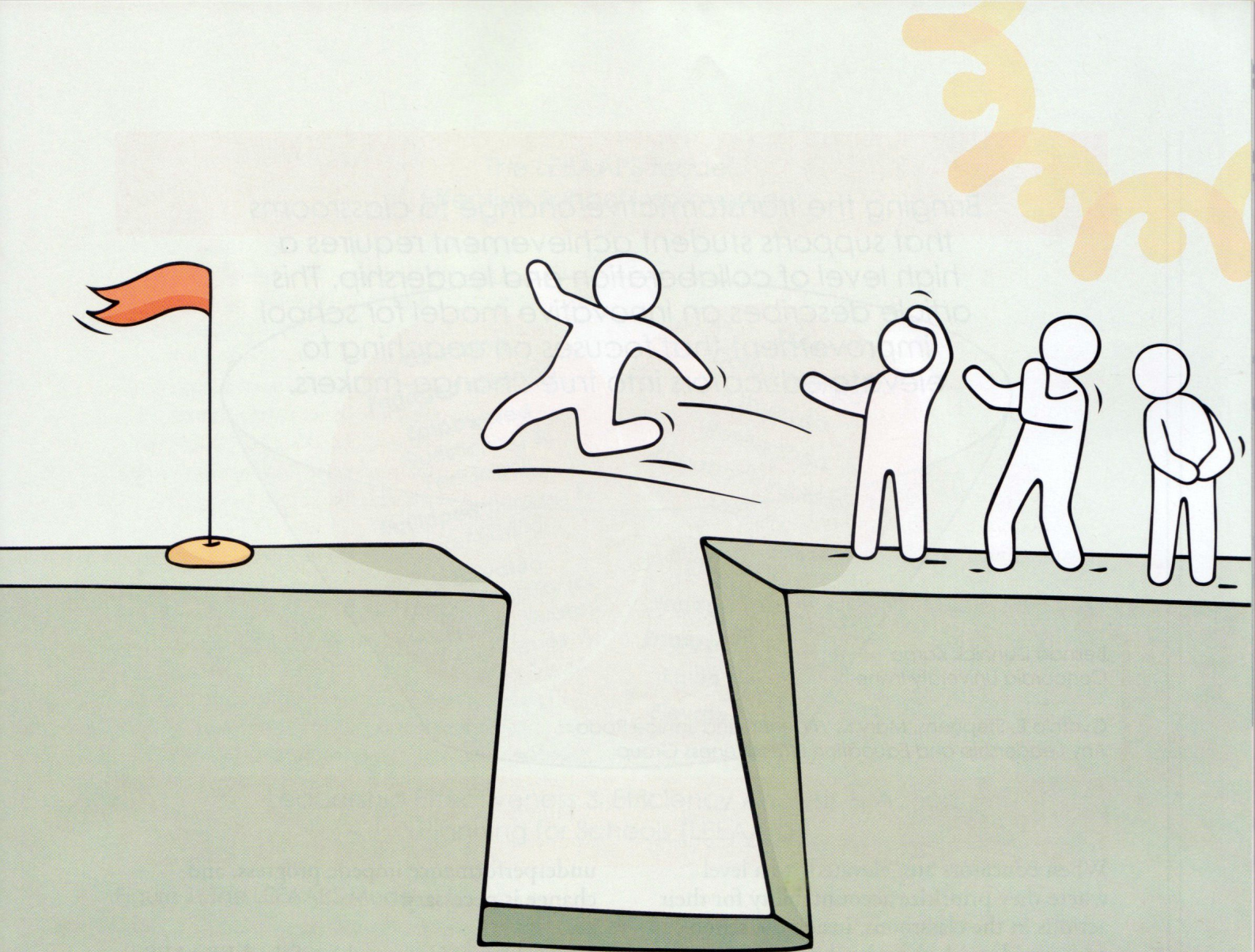
Emer Ring and Lisha O'Sullivan
Mary Immaculate College,
Limerick University, Ireland

School Leadership and Education Diplomacy



Amlata Persaud and Yvette G. Murphy
Childhood Education International

Within the context of 2030 development agenda and the framework of the Sustainable Development Goals (SDGs), school leaders are critical stakeholders for development. Achievement of the SDG agenda requires collaboration and partnership across all stakeholders and sectors. As a focal point for collaboration within their schools and stewards for education among families and communities, school leaders need a new set of diplomacy skills that allows them to better meet the challenges they face and ensure inclusive and equitable education and lifelong learning for all.



Elevated Educators Making the LEEAAAPS for School Improvement



Education in Vietnam

- Vietnam has a literacy level of 94%.
- Vietnamese students of 15 years of age continue to score high in math on OECD's latest global education survey, known as PISA.
- The Ministry of Education and Training (MOET) oversees all aspects of education in Vietnam.
- The education system consists of kindergarten, primary, secondary, upper-secondary (also referred to as high school), and university level, with nationally administered exit and entrance examinations between each.
- Primary school is five years (6 – 11) and compulsory.
- Secondary school education is divided into lower secondary, which is four years (grades 6-9, ages 11-15), and higher secondary education, which is three years (grades 10-12, ages 15-18), and neither of them are compulsory. There is an entrance and leaving examination. Students have to choose either a natural or social sciences track.

Preschool Leaders as Enablers of Innovation

Emerging practices with
preschool leaders in Vietnam

Lieve Leroy and
Thi Chau Nguyen
VVOB



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Our Cover Image:

This issue's cover features an artistic representation of how the two halves of the human brain are responsible for different tasks. The left side of the



brain performs tasks that have to do with logic, such as in science and mathematics. The right side performs tasks that have to do with creativity and the arts.

In *Childhood Education: Innovations*, we feature articles that focus on transforming education across all subject areas. Finding ways to integrate cognitive and social-emotional skills, recognizing the vital importance of both capacities for overall well-being and future success.

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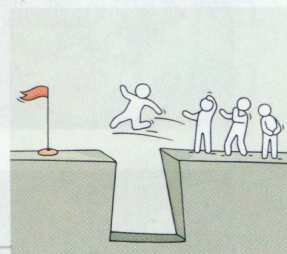
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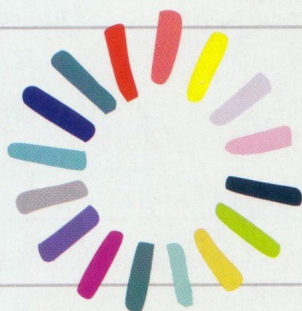
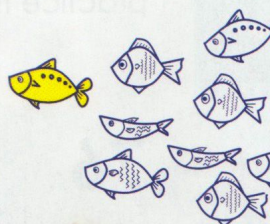
*Belinda Dunnick Karge, Cynthia E. Stephens,
Mary K. Widener, and Janice Poda*



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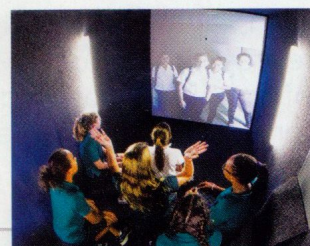
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