

NEWS JULY TO DECEMBER 2022



STREAMS EDUCATION AND EDUCATION FOR SUSTAINABLE DEVELOPMENT (ESD)

FOCUS ON 21 CENTURY MULTILITERACIES.

Since our First Newsletter in May 2022, we have had so much fun enjoying STREAMS Education in our schools. Interestingly, 21 Century Literacies have become a major focus for schools and our News letter is going to explore and share our journey and other exciting areas!

Our dedicated website www.biomebioyou.eu has really blossomed and developed and we say a big Thank You to our Scientix, STEAM Partnership Schools and communities.

Literacy has traditionally been thought of as reading and writing.

[Alberta Education](#) defines literacy as "the ability, confidence and willingness to engage with languages to acquire, construct and communicate meaning in all aspects of daily living. Literacy is critical in helping us make sense of our world. From the time we wake up to the time we go to sleep, we are constantly making meaning of the world around us¹".

How does the traditional definition differ from STREAMS Education's portrayal of 21 Century Multiliteracies? [CLICK here](#) or on the Image below to find out more!

**21 Century Literacy skills go way beyond
just Reading and Writing.**

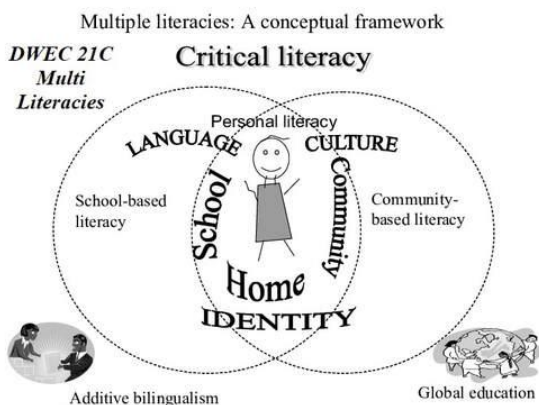
**This 2 minute YouTube video,
"What is 21 century Education?",
will show you where we are today
and where we are going with literacy.**



¹ <https://education.alberta.ca/media/3402193/lit-fact-sheet.pdf>

Would you like to know more about 21 Century literacies and more News - [CLICK here](#)² !

Finally, we have launched a [New Second Level, Schools' Literacy Programme](#) in 21 Century, Holistic Literacies, which we are certain you will enjoy.



Read More by [CLICKING here](#)³

Inventions ! Adventures! Explorations! News ! News!



Learn about life-altering inventions, breath-taking discoveries and amazing explorations from all across the world through the eyes of STREAMS.

- STREAMS Education is more than just STEM and STREAM, it brings the importance of Sustainability and 21C Literacies to the core of Science, Technology, Engineering and Mathematics.

IN OUR NEWS SINCE MAY 2022.....

We have asked students and teachers to design a webpage dedicated to Inventors, Explorers and adventurers that have left their mark of STREAMS Education.

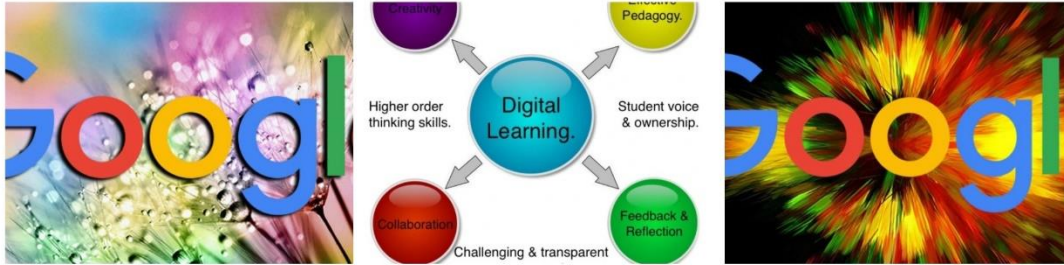
Read MORE here, enjoy and see who succeeded in being on Our list How have these famous and not-so-famous names contributed to STREAMS Education. [CLICK Here](#)⁴

² <https://www.biomebioyou.eu/r-readingxrvr.html>

³ <https://www.biomebioyou.eu/21-century-literacy-projects.html>

⁴ <https://www.biomebioyou.eu/inventions-adventures-explorations.html>

BRING STREAMS EDUCATION TO YOUR CLASSROOM – GOOGLE WORKSPACES!



Education plays a fundamental role in fostering STEM, STEAM and STREAMS education. 21 Century education must address the uniqueness and neurodiversity of all learners ,of all abilities in an inclusive, diverse and sustainable manner. For this reason, we have developed an area for schools to access information, lessons and so much more concerning [Education for Sustainable Development](#)⁵ around STREAMS Education.

[Click Here.](#) or on the link below to see how we are engaging with Google Workspaces as a medium of enabling technology enhanced teaching an learning

In this Newsletter we focus also on Technology in STREAMS Education through the lens of [Google Workspaces Initiative](#) in Primary Schools.

Finally NBS Innovative STREAMS Education – ERASMUS+ 2022 -2024.

Following on from our Scientix, STEAM Partnership pilot initiative, we have joined forces with other EU partners and experts to explore the world of STREAMS Education and Nature Based Solutions Education – NBS.



“Nature-based solutions and innovative S.T.R.E.A.M.S. education - authentic pathways to meaningful citizenship, resilience, and sustainability in 21ST-century teaching and learning.

⁵ <https://www.biomebioyou.eu/esd.html>

The core idea of our 'Nature-Based Solutions and Innovative S.T.R.E.A.M.S Education, is to directly involve the citizens and communities of our Pan-EU consortium in contributing to climate action and protecting the environment'.

We are only just beginning our Innovative, STREAMS Education journey, but [CLICK here](#) to ready more.