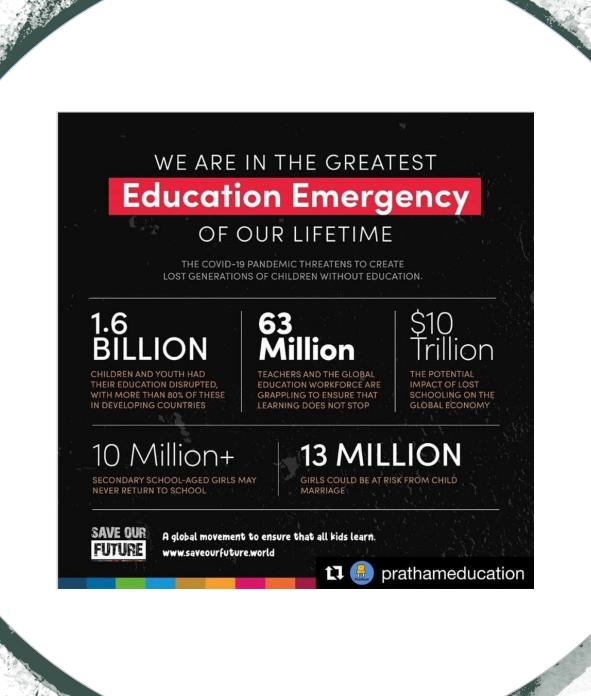
COVID -19: REIMAGINING EDUCATION – Thinking BIG

Dr. Rebecca Tortello Education Specialist





In the Caribbean

- During the COVID 19
 pandemic school closures
 have affected close to 1.4
 million students have been
 affected.
- In Jamaica, some 30,000 teachers had to adopt new strategies and some 600,000 students accessed some form of content – online, tv, radio, printed packets



Pre - COVID

- Girls way outperform boys in Math and English
- Data indicates a 3 yr grade difference between wealthiest and poorest quintiles in region.
- Learning gaps maintained through high school
- Parental involvement/support varies widely



Learners, facilitators, and education providers face numerous challenges in receiving and providing education

Examples



Learners



Facilitators



Education providers

GLOBALLY -There is a critical need for better access to quality education and improved learning pathways

COVID – 19 Pandemic – RAPID CHANGES enabled schooling to continue

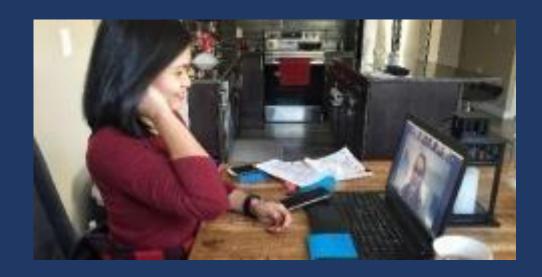
- in Policy
- in Learning Tools
- School Leadership
- Collaboration between Teachers & Parents
- Innovative pathways emerged often using technology
 - ✓ videos, songs, games, WhatsApp groups and "zero-rated" education portals.

New Normal – has many different forms









UNICEF Jamaica COVID-19 Response

Risk
Communication
and Community
Engagement



■ Video

Parenting tips to protect your family from COVID-19



Article

How to keep your child safe online



Article

U-Reporters help shape COVID-19 response



Article

Activities for children with disabilities

MANAGING CHILDREN WITH DISABILITIES DURING COVID-19: PARENTING TIPS

This is a stressful time for everyone, including your children. It is important to stay positive and to help your children get through this.



PLAY: Play with your children as much as you can. There are lots of games you can play, depending on your child's disability.



when tired or stressed. Do not hit your children when angry or frustrated.



SELF-CARE: Rest, exercise and eat right.



TALK: Talk with your children about their feelings.



Check out this page on UNICEF's website for play ideas: uni.cf/covid19disabilities

For more information or assistance:

COVID-19: Call the Ministry of Health and Wellness 888-ONE-LOVE (663-5683) or visit jamcovid19@moh.gov.jm Services for persons with disabilities: Call the JCPD

876-926-9374 or visit: jcpdja.com.

The JCPD is a Department of the Ministry of Labour and Social Security.





Parenting and Psychosocial Support

- Establishment of parenting support helplines, to support parents to create safe and positive living and learning environments for children at home.
- Virtual academic, psychosocial and parenting support to adolescent mothers



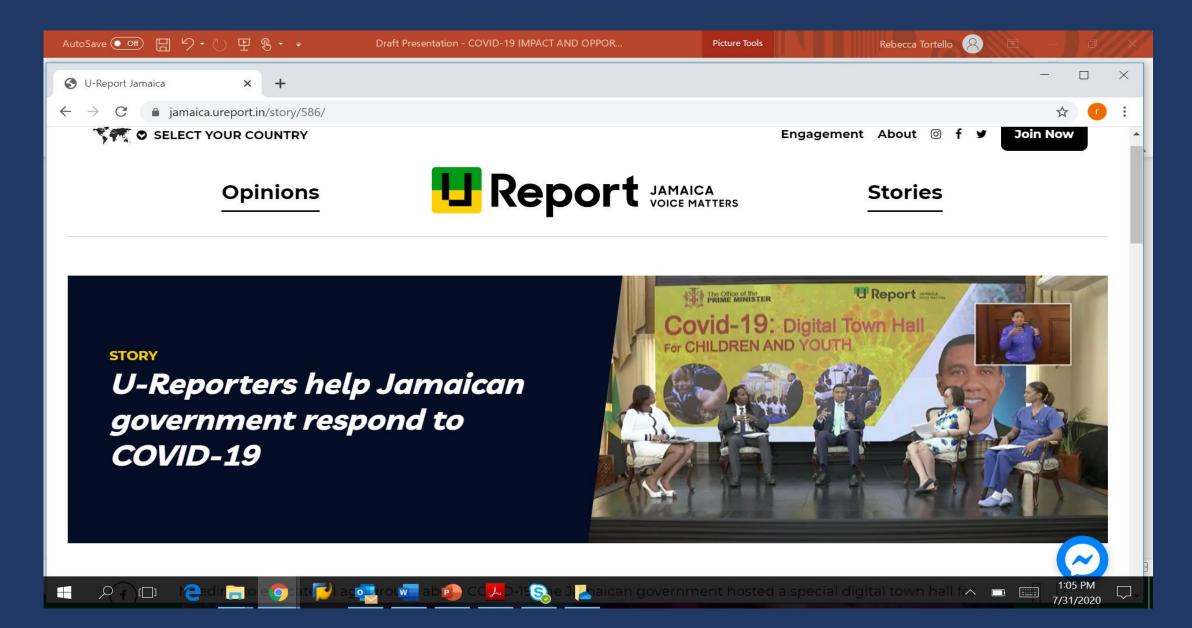




Increased Reliance on Technology...



10,000 U reporters surveyed – age 13+



Challenges and Successes in Accessing Learning -

https://jamaica.ureport.in/

- 90% access online learning
 - 47% online learning
 - 26% what's app
 - 17% video conferencing
- About 56% daily access
- Some 80% regular contact w/teachers
- Some 85% support from parents
- BUT 45% reported feeling frustrated with distance learning

UNABLE TO RECEIVE PRINTED MATERIAL	11%
INTERNET NOT AVAILABLE	30%
INTERNET TOO EXPENSIVE	16%
NO DEVICES AT HOME	6 %
HAVE TO SHARE DEVICES WITH OTHERS	15%
NO CHALLENGES ACCESSING	23%

Rapid changes - demand for skills

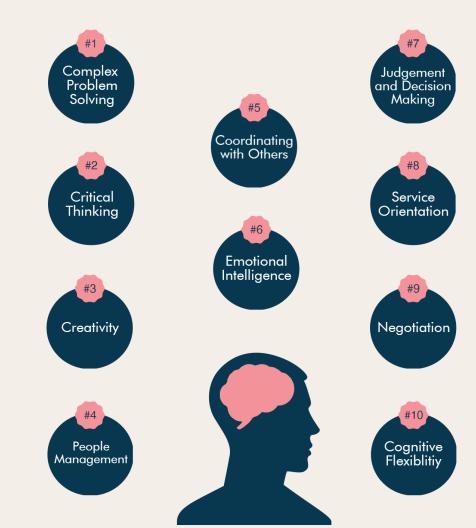
- The IV Industrial Revolution, Climate Change and increased life expectancy have changed the demand for skills.
- COVID-19 will too requires new demands for skills, especially digital, socio-emotional and lifelong skills.

Source: The World Economic Forum Future of Jobs Report 2016



TOP 10 SKILLS IN 2020

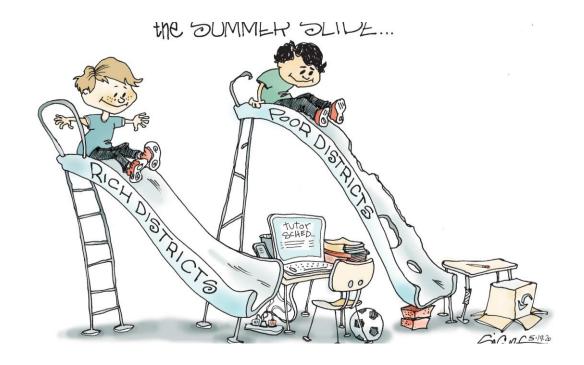




Global Guidance

• The challenge is not only how to reopen schools but also when schools reopen, how to reduce inequity by addressing just how far students have fallen behind.





MOEYI/NPSC Regional Zoom calls for parents



- 411 schools (of over 900) will operate normally.
- Rotational include face-to-face & computer-aided learning.
- Extended Day student groups arrive and depart at different times. Mostly high schools and large primary groups
- Homeschooling Protocols in place using the MOEYI curriculum.
- Online Learning —all learning via online platforms; only come to school for labs etc.
- EC plans also disseminated
- 1000s of teachers ongoing training

Back to School Support

- MOEYI to provide \$6.7 billion to support school operations including sanitation and additional staffing
- PATH programmes to continue (nutrition & transportation) & ICT,
 STEM and TVET grants
- MOEYI to assist with rental/procurement of tents & other temporary spaces as needed and will also assist with furniture.
- PEP workbooks for the first time.
- 100,000 tablets, mostly for students on PATH & CwD.

REOPEN SCHOOLS STRONGER

- Accelerate implementation of digital strategies – including scentific literacy for students and teachers
- Bolster the EMIS
- Expand connectivity to schools
- Train students and teachers in the use of distance modalities
- Early Detection
- Develop/subscribe to an adaptive learning platform linked to curriculum and other types of certification (badges, etc)





- Update school infrastructure climate resilient; environmentally sustainable
- Ensure feasible emergency plans
- Expand relevant/pertinent education and training programs
- Teach lifelong learning skills
- Reinforce/strengthen literacy and numeracy
- Equip students with skills to adapt to the changing labour market
- Take advantage of research and development opportunities
- Establish strong partnerships

Partnerships - School leadership Training — Aim to reach 2000 school leaders — CFS/VIL









Partnerships - Donations of Technology to most at risk

- 200 tablets
- 50 phones

Partnerships - Learning Passport - UNICEF and Microsoft designed to enable continuous access to education to enhance learning

NOW IS THE TIME TO THINK BIG...



Provision of quality education



Enablement of learning mobility



- Tech platform enabling high quality, flexible learning
- Strong alignment between curriculum framework, content, pedagogy, and assessment
- Supplementary tool supports both formal and non-formal education
- Includes:
 - Digital record of learning
 - Teacher & learner interface
 - Local content
 - Available online & offline
 - Psychosocial support
 - Special Ed support system
 - Peer support

Where is the Learning Passport?

- Officially launched: Timor-Leste
- Pre-launch: Bangladesh, Jordan,
 Kenya, Kosovo, & Ukraine
- Under discussion: Costa Rica,
 Lesotho, Jamaica, Guyana,
 Montenegro, Rwanda, Somalia,
 Suriname, and Vietnam.



What's on offer for Jamaica

Learning Passport:

- online
- jamaica.learningpassport.unicef.
- org
- mobile application
- <u>offline model</u>



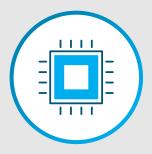
Resources to support local Project Management Capacity



Access to UNICEF's perpetual use license for the Learning Passport



Access to growing supplemental content library



Platform hosting and maintenance, and engineering support

For Education – Many Questions Remain

- How do we minimize inequities in the system?
- How do we regain learning losses?
- Who delivers education? What do we deliver (content)? How do we deliver (blended, face-toface)? Where do we deliver?
- How do we engage new partners in education (parents, communities, private sector)?
- Is there a role for regional partnerships?



Two Things are Certain

- The well being of children and teachers is paramount
- Science and Technology are CRITICAL

"We must take bold steps now, to create inclusive, resilient, quality education systems fit for the future."

UN Secretary-General António Guterres 4 August 2020

un.org/coronavirus | #COVID19





UNICEF COVID-19 Overall Response

 Please visit our COVID-19 web page and follow us on social media for more information for up to date information:

https://www.unicef.org/jamaica/coronavirus-disease-covid-19



THANK YOU!

