

# NPDL Global Deep Learning Task 2019 #NPDLfutureschool

# **Project Goal:**

To host a live, collaborative conversation on a topic of global relevance with students

According to OECD, "Future-ready students need to exercise agency, in their own education and throughout life. Agency implies a sense of responsibility to participate in the world and, in so doing, to influence people, events and circumstances for the better. Agency requires the ability to frame a guiding purpose and identify actions to achieve a goal. To help enable agency,

educators must not only recognize learners' individuality, but also acknowledge the wider set of relationships – with their teachers, peers, families and communities – that influence their learning."

"Students who are best prepared for the future are change agents. They can have a positive impact on their surroundings, influence the future, understand others' intentions, actions and feelings, and anticipate the short and longterm consequences of what they do." (<u>The Future of Education and</u> <u>Skills: Education 2030, OECD</u> <u>2018)</u>



## **PROMPT for Learners:**

What should learning look like in the schools of the future? Share your ideas and action plans regarding learning in your school, district, country or the world.

#### Platform(s): Twitter #NPDLfutureschool

#### Scope and Sequence:

- Cluster leads are encouraged to share this resource with their district/board/school NPDL leads and teachers, to generate interest in participating in this deep learning task across their school/district/country clusters
- Interested participants are given the prompt as a discussion starter, as well as the following resources:
  - o <u>http://www.oecd.org/education/Envisioning-the-future-of-education-and-jobs.pdf</u>
  - UN Sustainable Goal #4 Quality education
    - Español
    - Français
- Learners interact with the relevant resources prior to the collaborative, digital conversation
- Learners pursue an understanding of, and create an action plan that is most relevant to them based on their context to respond to the prompt
- Learners create an action plan, and share via the hashtag **#NPDLfutureschool** and/or in a Twitter chat prior to and during the Global DLL (Toronto 2019)
- Avon Maitland District School Board NPDL Leads can moderate a Twitter conversation (prior to and during the NPDL Deep Learning Lab, November 2019)
- Leading up to and during the Global DLL, participants will be encouraged to interact, ask questions and celebrate each other's contributions and learning via twitter
- #NPDLfutureschool tweets will be projected at the Global Deep Learning Lab (Toronto, 2019))
- After the conversation, participants will be encouraged to continue collaborating with other learners in the chat from around the world

•	•				
Critical Thinking	Communication	Collaboration	Creativity	Character	Citizenship
Collaborative Knowledge construction	Leveraging Digital	Social, emotional, and intercultural skills	Considering and pursuing novel ideas and solutions	Self-regulation and responsibility for learning	Solving ambiguous and complex problems in the real world to benefit citizens

### NPDL Progression/Dimension Connections:

#### Four elements connections

Pedagogical Practices	Learning Environments		
□ Task is designed based on the interest and needs of	Task incorporates student voice		
all students	Task requires purposeful learning partnerships		
Learning is personalized	Task accounts for the interests and needs of all		
Student choice is embedded in the task	students		
Collaboration opportunities are continuous	Learning is interactive		
Task is authentic (based on real problems, real	Learning environment is authentic		
questions)	Learning environment includes virtual component		
Innovative strategies that leverage digital			
Clear learning goals			
Clear success criteria			
Learning Partnerships	Leveraging Digital		
Task requires purposeful learning partnerships	Digital enables efficient and meaningful		
Task ensures equity among partners	collaboration		
Clear, transparent learning goals for all partners	Digital is used to share new knowledge		
Clear, transparent success criteria for all partners	Task requires the use of digital		