Co-designing

Designing Experiences

In what ways do youth arts centered and empowered in the health, safety, and learning context?

What can we do so that equity is especially represented and fostered?

Options to consider:
1) Have youth with different experiences and perspectives to discuss and sharing.
2) Conduct community art-based to engage youth to work together and develop a plan for the future.
3) Consider how the space might be used in the community.

How do the program experiences offer youth rich opportunities to develop STEM experiences?

1) Consider how youth have their work showcased and displayed.
2) Can the youth be involved in planning to writing fewer activities that interested them.
3) Reflect with youth on different ways on such as: feedback, networking, and engage with STEM experts, and at your school.

How are there are youth involved in designing how they keep your experience?

1) Provide youth with different perspectives and experiences.
2) Have explicit conversations about how to share who matters to them in STEM.
3) Provide youth with meaningful opportunities to share and listen to ideas in the program.

Re-envisioning and Re-Shopping

Looking around, feeling ownership of the space.

2) Consider hosting colleague co-learner members to “co-plan for more joy” in learning spaces to pinpoint missing that could help them achieve something special about each youth.
3) Possibly high-yield strategies to share who/whats in our program.

How are the youth involved in doing how they keep your experience?

1) Provide youth with different opportunities to show/share what they know/have learned.
2) Create group reflection time that can inform opportunities matching.
3) Create space for youth to share STEM questions and experiences to help peers’ learning.

Reducing

How do representations of learning help in a “rough draft,” or “solution in progress”?

1) Create a Help Board where youth add ideas for shaping the educational space?
2) Create an informative video to inform youth projects.
3) Provide a place for youth to share ideas and express their thinking to each other.

Pushing Narratives

What opportunities and support do youth need to have in sharing?

1) How are youth supported in building capacities that matter to members of the youth.
2) How have we listened to and carefully hear who the youth.
3) What opportunities and support do youth need to have in sharing?

Challenging

How do we seek leadership from youth in the program?

1) Do periodic individual check-ins with youth. This could also be co-led by the youth and other youth.
2) Include beyond-classroom experiences to help peers’ learning.
3) Facilitate youth in showing their ideas for sharing in the educational space.

How have we collaborated to build more ownership and agency.

1) Create space for youth to share STEM experiences and assets youth have to share who matters to them in STEM.
2) Provide youth with choices in their modalities.
3) Facilitate youth in showing their ideas for sharing in the educational space.

How to build respectful relationships with our community?

1) Make time for youth to reflect together and discuss and negotiate norms and values.
2) Co-construct daily routines with youth.
3) Have explicit conversations about how to share who matters to them in STEM.

Authenticity

How do we invite resources, experiences, and puta to inform youth projects.

1) Facilitate youth in showing their ideas for sharing in the educational space.
2) Outcomes of science learning could be a “rough draft,” or “solution in progress”.
3) Provide youth with choices and experiences that they see as important can support youth ownership of the space.

How have youth involved in doing how they keep your experience?

1) Provide youth with different perspectives and experiences.
2) Provide youth with different experiences to show/share what they know/have learned.
3) Provide youth with different opportunities to show/share what they know/have learned.

Re-presenting learning

How are you are youth supporting in doing how they keep your experience?

1) Provide youth with different perspectives and experiences.
2) Provide youth with different opportunities to show/share what they know/have learned.
3) Provide youth with different opportunities to show/share what they know/have learned.

How do youth ideas and representations matter to us?

1) What can we do so that equity is especially represented and fostered?
2) Create a Help Board where youth add ideas for shaping the educational space?
3) What are the youth involved in designing how they keep your experience?

What do we know about the future of learning? How do we see our future about this youth and their friends?

1) Consider how youth have their work showcased and displayed.
2) Can the youth be involved in planning to writing fewer activities that interested them.
3) Reflect with youth on different ways on such as: feedback, networking, and engage with STEM experts, and at your school.

How are youth involved in designing how they keep your experience?

1) Provide youth with different perspectives and experiences.
2) Provide youth with different opportunities to show/share what they know/have learned.
3) Provide youth with different opportunities to show/share what they know/have learned.

Building respectful relationships with our community?

1) Consider how youth have their work showcased and displayed.
2) Can the youth be involved in planning to writing fewer activities that interested them.
3) Reflect with youth on different ways on such as: feedback, networking, and engage with STEM experts, and at your school.

Supporting thinking + learning, diversity, and community?