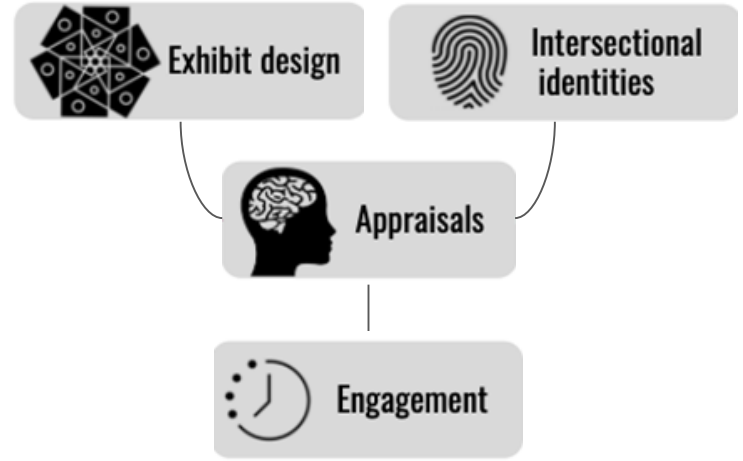




“Designed for someone like me”: Research with and for youth in a science museum (DRL-1906688)

Exploring relationships among:



Designing and piloting a research protocol with youth:

Designed with youth, a five-step research protocol has been piloted in a mini-study with 17 youth (10-17 years). Sample research materials and items are shown below.

What do you think?

- How do you connect with youth audiences?
- What assumptions do you have about how identity relates to exhibit engagement?
- How do factors that shape **your** identity impact your life? Has this shifted over time?

Presenter: Sarah May (smay@mos.org)
Community Partner: Vedika Vinayak
Team members: Katie Todd, Gabrielle Rappolt-Schlichtmann, Amanda Cook, Liz Kunz Kollmann, Jackie Wang

1 Personal Meaning Maps

2 Exhibit Preview and Initial Appraisal

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Attention					
I want to check it out.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It seems cool.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

4 Design, Identity, & Appraisal Storyboard

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
Attention					
It held my interest.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was cool.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3 Observation of Exhibit Use

5 Final Survey & Debrief Interview

“What parts of your identity, if any, do you think were a good match for this exhibit?”

...

“What about the exhibit made you feel that way?”

...

“What could we change to make this research experience better for others?”