

## Survey questionnaire and results

### Savoy ES

	Questions	Ratings				
		5	4	3	2	1
Interest in activities	1. How much interest and fun did you have while participating in the program? 1 (not at all likely to participate) to 5 (very likely to participate)	67%	33%	0	0	0
	2. Would you like to participate in the program again? 1 (not at all likely to participate) to 5 (very likely to participate)	83%	17%	0	0	0
	3. How likely would you recommend this activity to a friend? 1 (not at all likely to recommend) to 5 (very likely to recommend)	50%	39%	11%	0	0
	4. How much has your interest in STEAM increased? 1 (not at all increased) to 5 (significantly increased)	56%	33%	11%	0	0
Team Project Engagement	5. How well did you work with your teammates? 1 (not at all well) to 5 (very well)	50%	33%	17%	0	0
	6. How well did the team members communicate and collaborate? 1 (not at all well) to 5 (very well)	56%	39%	5%	0	0
	7. How well did the team work together to solve the problem? 1 (not at all well) to 5 (very well)	44%	44%	11%	0	0
	8. How much has your confidence in working in a team increased? 1 (not at all increased) to 5 (significantly increased)	67%	22%	5%	5%	0
Learning Outcomes/Problem-Solving Skills	10. How much do you think your STEAM-related knowledge increased during this program? 1 (not at all increased) to 5 (significantly increased)	56%	28%	17%	0	0
	11. How much do you think your confidence in learning STEAM subjects has increased? 1 (not at all increased) to 5 (significantly increased)	33%	50%	11%	5%	0
	12. How much do you think your ability to solve problems increased? 1 (not at all increased) to 5 (significantly increased)	50%	28%	11%	11%	0

9. In which topics do you feel the most improvement?	Science	Tech	Engineering	Math
	7	4	7	4

## Parklands-Turner branch of the DC Public Library

	Questions	Ratings				
		5	4	3	2	1
<b>Interest in activities</b>	1. How much interest and fun did you have while participating in the program? 1 (not at all likely to participate) to 5 (very likely to participate)	79%	21%	0%	0	0
	2. Would you like to participate in the program again? 1 (not at all likely to participate) to 5 (very likely to participate)	84%	11%	5%	0	0
	3. How likely would you recommend this activity to a friend? 1 (not at all likely to recommend) to 5 (very likely to recommend)	74%	15%	11%	0	0
	4. How much has your interest in STEM increased? 1 (not at all increased) to 5 (significantly increased)	84%	16%	0%	0	0
<b>Team Project Engagement</b>	5. How well did you work with your teammates? 1 (not at all well) to 5 (very well)	73%	18%	9%	0	0
	6. How well did the team members communicate and collaborate? 1 (not at all well) to 5 (very well)	82%	18%	0%	0	0
	7. How well did the team work together to solve the problem? 1 (not at all well) to 5 (very well)	73%	27%	0%	0	0
	8. How much has your confidence in working in a team increased? 1 (not at all increased) to 5 (significantly increased)	36%	45%	18%	5%	0
<b>Learning Outcomes/ Problem-Solving Skills</b>	10. How much do you think your STEAM-related knowledge increased during this program? 1 (not at all increased) to 5 (significantly increased)	79%	21%	0%	0	0
	11. How much do you think your confidence in learning STEAM subjects has increased? 1 (not at all increased) to 5 (significantly increased)	86%	14%	0%	0%	0
	12. How much do you think your ability to solve problems increased? 1 (not at all increased) to 5 (significantly increased)	57%	29%	14%	0%	0

9. In which topics do you feel the most improvement?	Science	Tech	Engineering	Math
	4	4	5	4