

Scope and Sequence: 20-Hour Option

Activity	Description	Hours
Getting Started	LEGO® Education STEAM Park Lessons	1.5
Activity 1	Functional Elements	0.5
Activity 2	Welcome to STEAM Park	0.5
Activity 3	Gears	0.5
Guided Experience	Engineering Notebook: Sessions 1-10	10
Session 1	Let's Get Moving	1
Session 2	Let's Get Playing	1
Session 3	Let's Get Problem-Solving	1
Session 4	Let's Get Climbing	1
Session 5	Let's Play a Game	1
Session 6	Let's Use Ramps	1
Session 7	Let's Improve	1
Session 8	Let's Be Innovative	1
Session 9	Let's Get Connected	1
Session 10	Celebration Event	1
STEAM Learning	LEGO® Education STEAM Park Lessons	8.5
Activity 1	Ramps	0.5
Activity 2	Moving on Water	0.5
Activity 3	Probability	0.5
Activity 4	Performing Arts	0.5
Activity 5	Chain Reaction	0.5
Activity 6	Make a Fun Cannon Game	0.5
Activity 7	Make a Machine to Help Mr. Bear	0.5
Activities 8-14	Additional Maker Lessons	5