

## Scope and Sequence: 20-Hour Option

Units	Hours
Getting Started: LEGO® Education STEAM Park Lessons	1.5
<u>Functional Elements</u>	0.5
Welcome to STEAM Park	0.5
Gears	0.5
Guided Experience: Engineering Notebook Sessions 1-10	10
Session 1 (see guidebook)	1
Session 2 (see guidebook)	1
Session 3 (see guidebook)	1
Session 4 (see guidebook)	1
Session 5 (see guidebook)	1
Session 6 (see guidebook)	1
Session 7 (see guidebook)	1
Session 8 (see guidebook)	1
Session 9 (see guidebook)	1
Session 10 (see guidebook)	1
STEAM Learning: <u>LEGO® Education STEAM Park Lessons</u>	8.5
<u>Ramps</u>	0.5
Moving on Water	0.5
<u>Probability</u>	0.5
Performing Arts	0.5
Chain Reaction	0.5
Make a Fun Cannon Game	0.5
Make a Machine to Help Mr. Bear	0.5
Additional Maker Lessons	5