

Scope and Sequence: 15-Hour Option

Activity	Description	Hours
Guided Experience	Engineering Notebook: Sessions 1-12	13
Session 1	Explore Challenge and Build Ideas	1
Session 2	Heart Game and Cooling Fan	1
Session 3	Treadmill and Moving Satellite	1
Session 4	Combine Models and Spy Robot	1
Session 5	Cooling Fan and Heart Game	1
Session 6	Moving Satellite and Treadmill	1
Session 7	Spy Robot and Combine Models	1
Session 8	Code Model and Build Motor & Hub	1.25
Session 9	Build and Code Team Model	1.25
Session 10	Create Plan and Design Team Poster	1.25
Session 11	Create and Finish Team Poster	1.25
Session 12	Prepare to Share and Get Ready for Event	1
Festival	Present Team Model and Team Poster	2