

**Lego Engineers 3rd-4th: Aug 14th-18th at Crossroads Church**

	<b>Monday 8/14</b>	<b>Tuesday 8/15</b>	<b>Wednesday 8/16</b>	<b>Thursday 8/17</b>	<b>Friday 8/18</b>
7:15	Staff Arrive	Staff Arrive	Staff Arrive	Staff Arrive	Staff Arrive
7:30	Drop off / Camper's Choice	Drop off / Camper's Choice	Drop off / Camper's Choice	Drop off / Camper's Choice	Drop off / Camper's Choice
7:45					
8:00					
8:15					
8:30					
8:50	Morning Circle and Get Ready for Hike	Morning Circle	Working with Northwestern Energy Volunteers on LEGO Challenge #3: Building weight bearing LEGO bridges	Working with Northwestern Energy Volunteers on LEGO Challenge #4: Building LEGO Ziplines	Morning Circle
9:00					
9:15	Pickup for Hike	LEGO Challenge #1: Building LEGO cranes	Working with Northwestern Energy Volunteers on Thingamajig Ideas/Prototypes	Working with Northwestern Energy Volunteers on Testing Thingamajig Prototypes	Reading
9:30					
9:45	Hike	LEGO Challenge #1: Building LEGO cranes	Working with Northwestern Energy Volunteers on Thingamajig Ideas/Prototypes	Working with Northwestern Energy Volunteers on Testing Thingamajig Prototypes	LEGO Challenge #7: LEGO paper crimper and circle drawing machines
10:00					
10:15		Outside Games			
10:30					
10:45					
11:00	Travel back to site	LEGO Challenge #2: Building LEGO catapults	Change for Swim	Lunch	Lunch
11:15	Lunch	Lunch	Lunch	Lunch	Lunch
11:30					
11:45	Lunch	Lunch	Lunch	Lunch	Lunch
12:00					
12:15	Outside Games	Pickup/travel to Field Trip	Pick up/Travel to Swim	Outside Games	Outside Games
12:30					
12:45	Outside Games	Pickup/travel to Field Trip	Pick up/Travel to Swim	LEGO Challenge #5: Building a LEGO balance	Travel to Thingamajig
1:00					
1:15	Thingamajig: Brainstorming Ideas for Thingamajig	Field Trip to American Computer and Robotics Museum	Swim at MSU	LEGO Challenge #6: Balloon Powered LEGO cars	Thingamajig Competition!
1:30					
1:45	Snack and Reading	Field Trip to American Computer and Robotics Museum	Swim at MSU	LEGO Challenge #6: Balloon Powered LEGO cars	Thingamajig Competition!
2:00					
2:15	Snack and Reading	Travel back to Site	Change out / Travel back to Site	Snack and Reading	Thingamajig Competition!
2:30					
2:45	Snack and Reading	Travel back to Site	Change out / Travel back to Site	Snack and Reading	Thingamajig Competition!
3:00					
3:15	STEM activities with Ph. D. Candidate	Snack and Reading	Snack and Reading	Snack and Reading	Travel back to site
3:30					
3:45	STEM activities with Ph. D. Candidate	Snack and Reading	Snack and Reading	Snack and Reading	Snack
4:00					
4:15	Pickup / Camper's Choice	Pickup / Camper's Choice	Pickup / Camper's Choice	Pickup / Camper's Choice	Pickup / Camper's Choice
4:30					
4:45					
5:00					
5:30					
	<b>On Call Cell #: (406) 579-7494</b>				
	<b>Site Coordinator On Call Cell #: (406) 589-7148</b>				