

## Recommended Study Plan

Date: Week 1			
Week Goal: Level 3 – Lunar Lover			
Level	Badges/Achievements	Tasks	Check
1 Earth Dweller	Astronaut Entry Exam	Complete the Astronaut Entry Exam	Submitted Entry Exam
2 Epic Earth Dweller	Out of This World	Attend the Out of This World workshop. Participate in at least 2 stations.	Two stamps on your Out of This World stamp card
3 Lunar Lover	Lunar Linguist	Read about the moon phases. Write down at least 1 fact for each phase.	Notes with at least 1 fact per phase.
		Create at least 5 Lunar Phase trading cards. (10 is better)	Submitted Trading Card Deck

Date: Week 2			
Week Goal: Level 5 – Everyday Engineer			
Level	Badges/Achievements	Tasks	Check
4 Tasteful Tinkerer	Extra! Extra!	Watch the video of the rocket launch. Then write an interview between you and an astronaut.	Submitted interview
5 Everyday Engineer	Reflective Visions	Solve and draw a picture of a laser maze	Submitted Picture of Maze
		Make your own laser maze	

Date: Week 3			
Week Goal: Level 7 – Experienced Experimenter			
Level	Badges/Achievements	Tasks	Check
6 Radical Researcher	What Goes Up Must Come Down	Make a journal for the experiment	Submitted journal
7 Experienced Experimenter	Experimental Observer OR Materials Matter	Make a journal for the experiment	Submitted journal

Date: Week 4				
Week Goal: Level 9 – Ingenious Inventor				
Level	Badges/Achievements		Tasks	Check
8 Super Scientist	Badge: Big Blue Dot	Gravitational Pull	Make an orbit model	Submitted Picture of Orbit Model
		It's a Small World	Make a solar system mobile	Submitted mobile
9 Ingenious Inventor	Badge: Light So Bright	You See, I See, We See	Attend the You See, I See, We See workshop. Participate in at least 2 stations.	Two stamps on your You See, I See, We See stamp card

Date: Week 5			
Week Goal: Level 11 - Planet Professional			

Level	Badges/Achievements		Tasks	Check
10 Robotics Expert	Robotic Visionary		Make a step-by-step plan to build a robot	Completed plan
			Make a robot	Submitted Robot
11 Planet Professional	Badge: Card Collector	Planet Protector	Create at least 4 Planet trading cards. (8+ is better)	Submitted Trading Card Deck
			Be able to name the planets in order	Planet Quiz with an Academy Director

Date: Week 6				
Week Goal: Level 13 – Galactical Geologist				
Level	Badges/Achievements		Tasks	Check
12 Assistant Astronomer	Everybody's a Critic		Attend the Invention Convention with your robot	Be seen by an Academy Director
			Share your robot	Share your robot at the Invention Convention
			Make changes to your robot from feedback	Submitted first design and second design after changes
13 Galactical Geologist	Badge: Intergalactic Artist	Twinkle, Twinkle Little Star	Pant a Map of the Stars with new Constellations	Submitted Picture of Map
		Planet Propaganda	Make a colored poster with at least 2 facts about a planet	Submitted Picture of Poster

Date: Week 7				
Week Goal: (Continue 13) Level 15 – Satellite Operator				
Level	Badges/Achievements		Tasks	Check
14 Aspiring Astronaut	Astronaut for a Day (May have already started earlier)		Write at least 3 events in an astronaut's life	Submitted Notes
15 Satellite Operator	Astronaut for a Lifetime (May have already started earlier)		Place the events on a timeline	Submitted Timeline

Date: Week 8				
Week Goal: Level 17 – Seasoned Space Traveler				
Level	Badges/Achievements		Tasks	Check
16 Space Chimpanzee	Tomorrowland I		Make a list of the jobs and traits of a perfect space crew using at least 1 fact	Submitted List
	Tomorrowland II		Use your list from Tomorrowland I to create the perfect astronaut	Submitted Job Application Form
			Create a job application using the information	
17 Seasoned Space Traveler	Badge: Engineer of the Future	Rocket Scientist	Complete the Rocket Scientist Booklet and design a plan to create a rocket	Submitted Rocket Scientist Booklet

			Share the rocket design with your team	
			Build the chosen rocket design and launch it on Launch Day	Participate in Launch Day with a completed rocket

<b>Date:</b> Week 9
<b>Week Goal:</b> Finish up all quests and prepare for graduation!