

**PROGRAM: SCIENCE CLUB** 

TIME: 1:00pm - 3:00pm

**DAY: Tuesday** 

**FACILITATOR: Colby C** 

**AIM:** Teach participants about the world around them in a fun, engaging, group setting.

## **GOALS: (Relates to NDIA goals of clients)**

- o To participate in interesting /engaging activities in a group setting.
- o To build social skills, communication skills, and team-work skills while learning through fun.

## **OUTCOMES:**

- o Learn about science, technology, animals, and the environment.
- o Build social / communication / teamwork skills.
- Have fun!

RESOURCES:		

Please find attached Risk Assessment



WEEK	TOPIC	WHAT TO BRING	COST
	Colour Changing Cabbage!	-	\$5
DATE: 16/09/25	Learn about acids, bases, and the		
	PH scale with this fun activity.		
	Cloud in a Jar! Learn about	-	\$5
DATE: 23/09/25	precipitation in the water cycle		
	with your own simulated rain		
	cloud in a jar!		
	Mini Terrariums! Make your own	-	\$5
DATE: 30/09/25	ecosystem sealed in a ziplock		
	sandwich bag to hang in the		
	window!		
	Group Outing to A Farm!	Hat and Water Bottle	\$5
DATE: 07/10/25	See the animals and learn about		
	life on the land!		
	Light and Rainbows! Learn about	-	\$5
DATE:14/10/25	the science of light, and how		
	rainbows are formed! Make your		
	own rainbow with a mirror and a		
	glass of water!		
	Robotics 2! Learn about the	-	\$5
DATE: 21/10/25	science of Robotics, and recent		
	developments from Boston		
	Dynamics. Work in groups to		
	build a robotics kit!		
	Maps and Navigation! Learn	-	\$5
DATE: 28/10/25	about the science of cartography		
	and satellite navigation		
	technology. Work in groups to		
	make your own treasure map!		
	Gravity and Motion! Learn about	-	\$5
DATE: 04/11/25	the laws of physics through		
	hands-on experiments with toy		
	cars, ramps, parachutes, and		
	pendulums!		
	Buoyancy! Learn about the	-	\$5
DATE: 11/11/25	science of why things float.		
	Design your own boats made		
	from alfoil, and experiment to see		
	which shapes work best!		
	Constellations of the Night Sky!	-	\$5
DATE: 18/11/25	Learn about the constellations,		
	and make your own Star		
	Projector to take home!		
	Model Solar System Week 1:	-	\$5
DATE: 25/11/25	Learn about the sun and planets,		
	and work together to build and		
	paint a model solar system!		



DATE: 02/12/25	Model Solar System Week 2: Learn about the sun and planets, and work together to build and paint a model solar system!	-	\$5
DATE: 09/12/25	Model Solar System Week 3: Learn about the sun and planets, and work together to build and paint a model solar system!	-	\$5
DATE: 16/12/25	CHRISTMAS ACTIVITIES WEEK	-	-