

Mars Resource chain

REFERENCES																					
				MARTIA ONLY	POWER	WATER	WELLBEING	REGOLITH	FOOD	OXYGEN	CONSTRUCTION MATERIALS	FUEL	SCIENCE LABOR	ENGINEER LABOR	LOGISTIC LABOR	SOCIAL LABOR	DATA	REPAIRS	MEDICINE	ORE	
ITEMS																					
Solar Panel Array					+																
Fission Reactor					++																
Megapower Reactor					+++																
Ice Mining Rig					-	++															
Inflatable Sleeping Pod					-		+														
Construction Utility Vehicle					-			++			+										
Small Excavator					-			+++													
Weather Outpost					-												++				
Rover				++	-																
Scouting Drone				++	-																
Buggy				++	-																
Quad Bike				++	-																
Heavy Transport Vehicle				++	-																
Battery Array				+++	--																
Fuel Plant					-	--				+		+									
3D Printing Robot					-			--			++										
Inflatable Greenhouse					-	--				+											
Engineers						-	--		-	-				+++							
Scientists						-	--		-	-			+++								
Botanists						-	--		+/-	-			++								
Doctors						-	--		-	-						++			+		
Civil Engineers						-	--		-	-	+				++						
Geologists						-	--		-	-			+			++					
Miners						-	--		-	-					+	++					
Security						-	--		-	-							+++				
Ice Mining Plant					---	+++									--						
Inflatable Laboratory					--								--				+++				
Fuel Generator					--	---				+		++			-						
Inflatable Dining Hall					--		++		--								-				
Inflatable Social Hub					--	---	++										-				
Small House					--		++										-				
Medical Bay					--												-	+		+++	
Greenhouse					--	--				++	+			-							
Linear Rail 3D Printer					--			---				+++			-						
Small Maintenance Building					---										-				+++		
Multi-Purpose Workshop					--										-				+++		
Air Treatment Plant					--						+++			-	-						
Heavy Mining Vehicle					--			+								---				++	
Communication Array					---									-				+++			
Cargo Rocketship											++				--	--			++		
Crew Rocketship											++				--	--				++	
Ore Refinery					---						+++				-						--
Apartment Complex					---		+++										--				
Crop Facility					---	--				+++	++			-							
Low-Pressure Tank				+++	-	--															
Small Storage Building				+++	-												--				
High-Pressure Tank				+++	-					--											