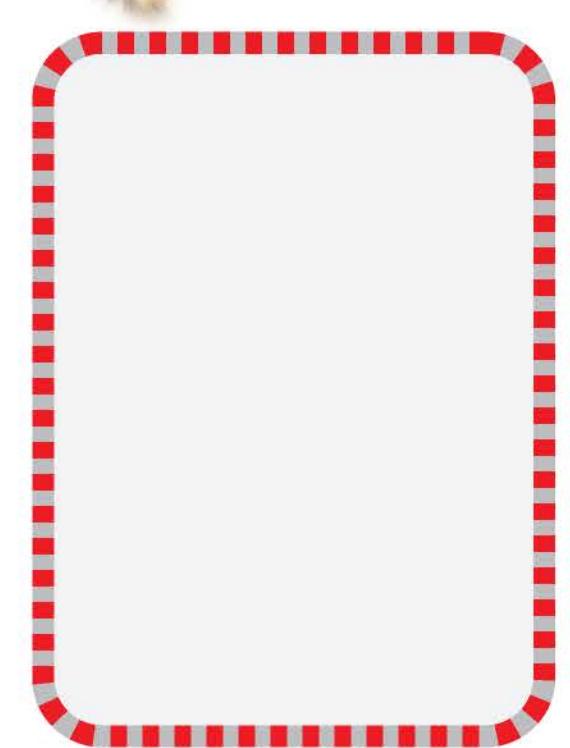
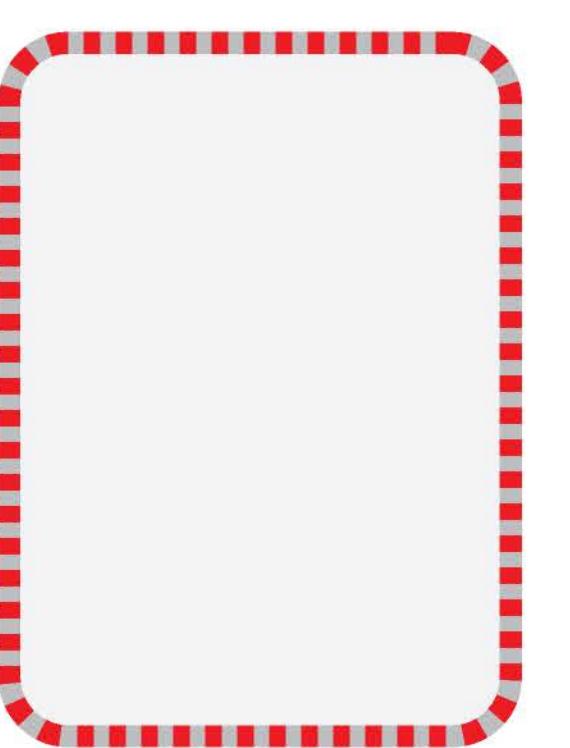


 Launch System

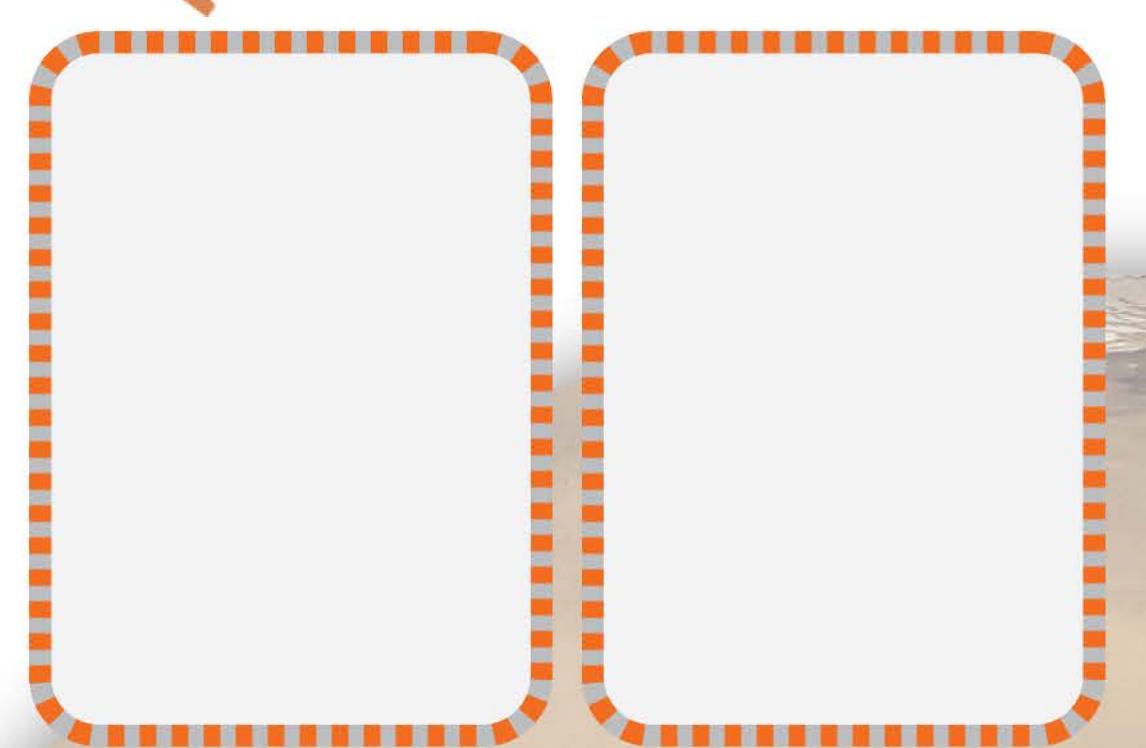


Rocket
(required)



Rocket Nose Cone
(required)

 Power System

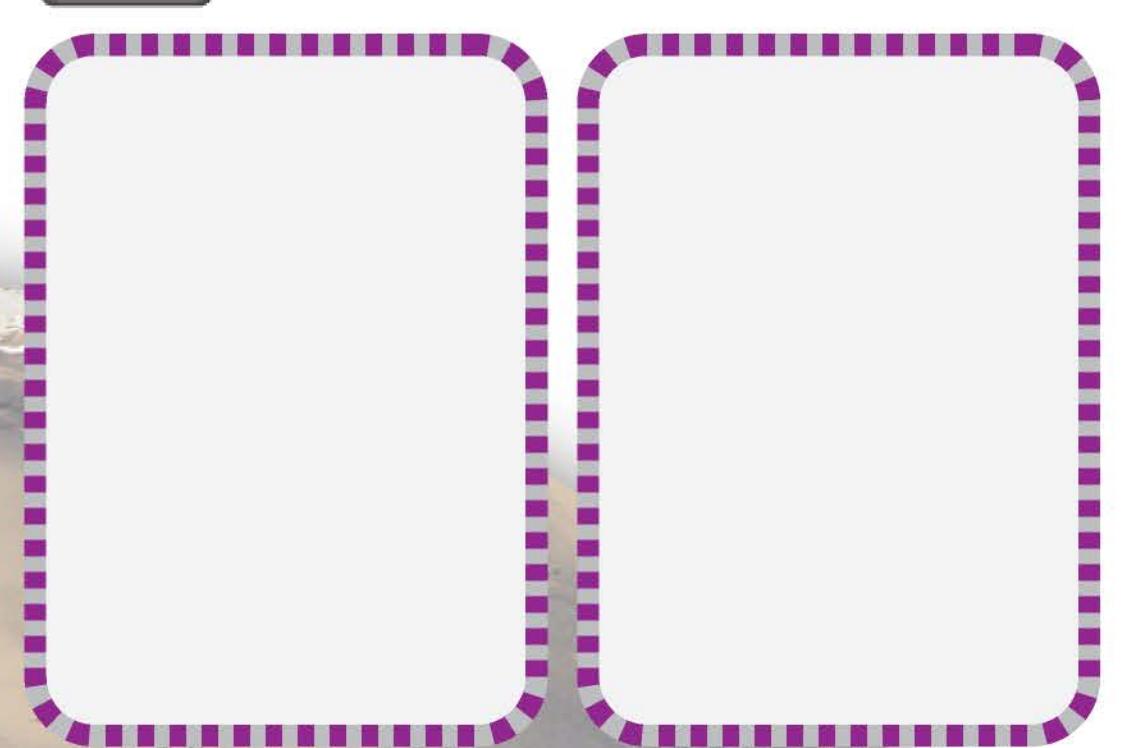


Power system

Battery
(solar only)

011100001100
111100000111
001100000110
011110000011
100110000011

Computer System

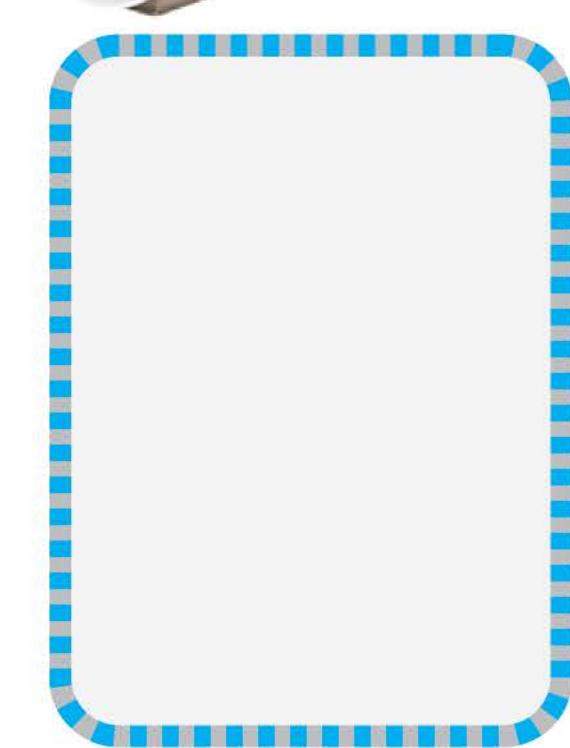


Microprocessor
(required)

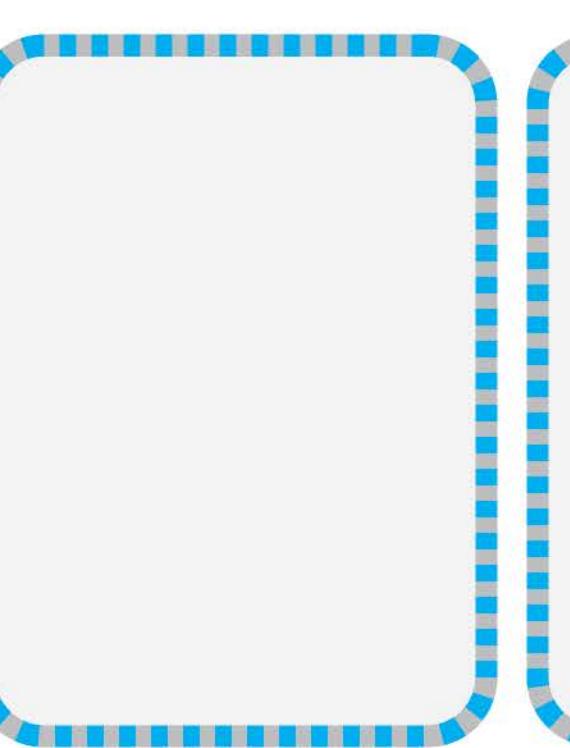
Main Bus
(required)



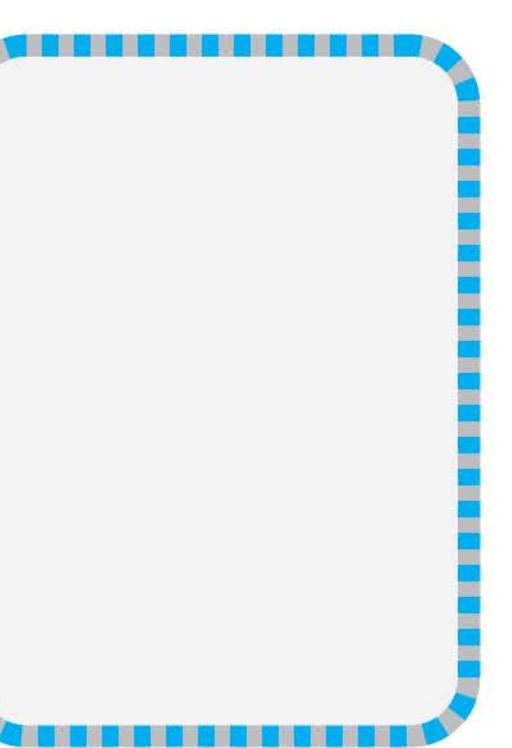
Communications System



Main Antenna
(required)

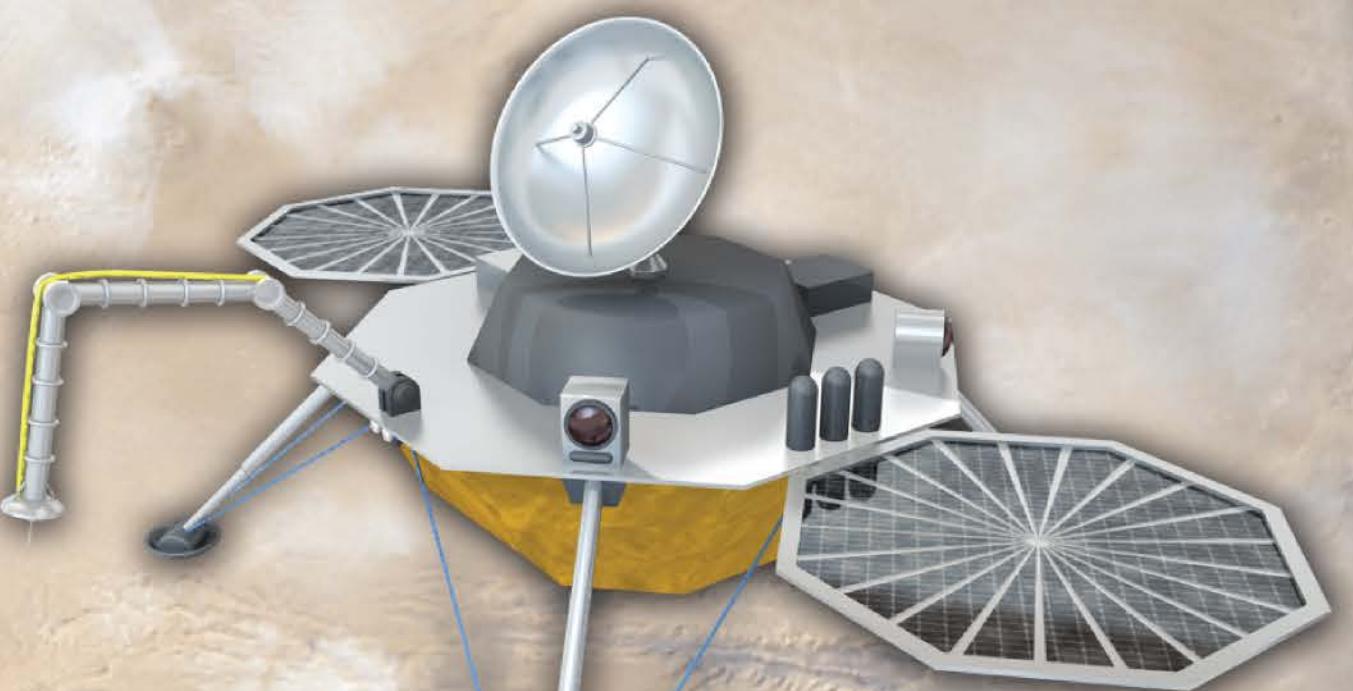
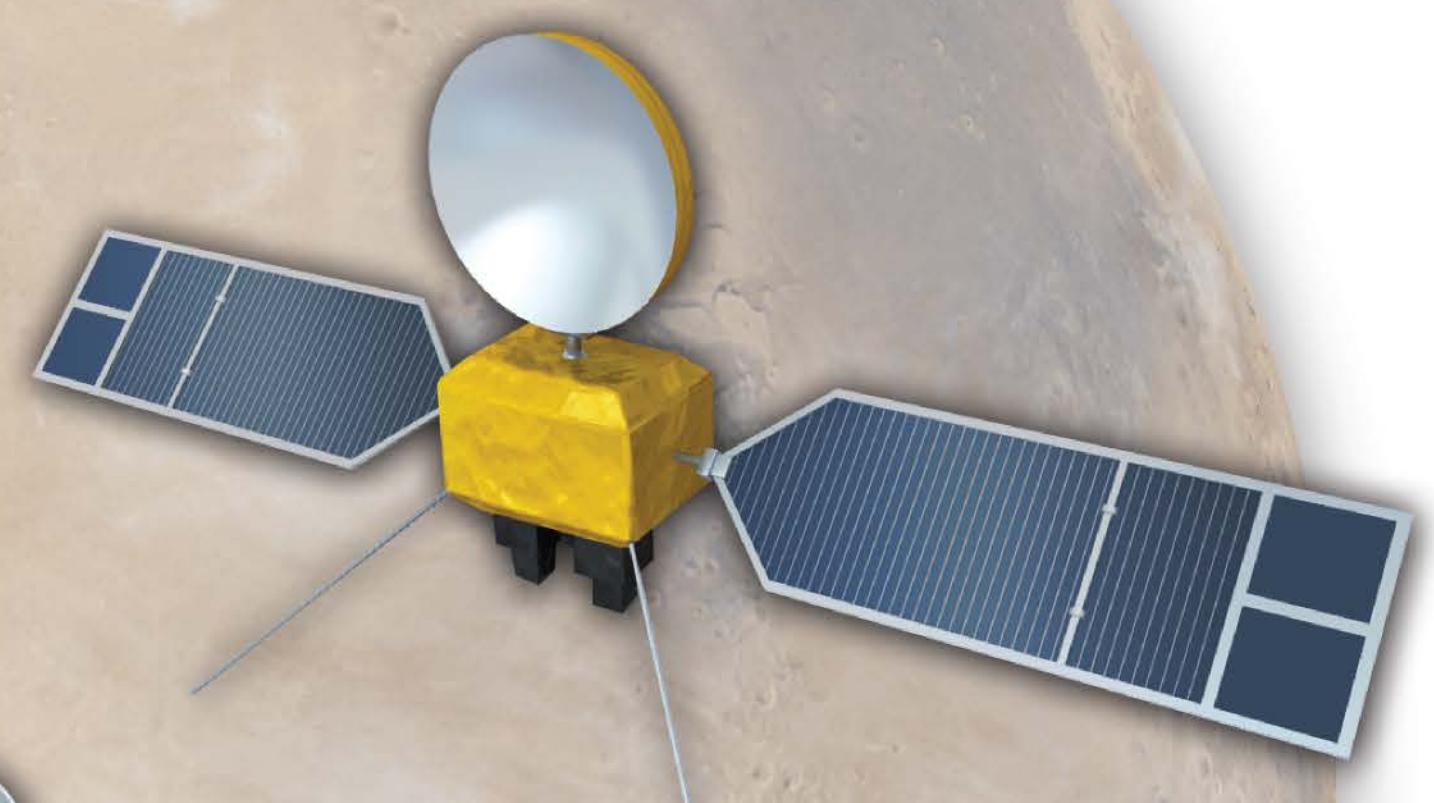
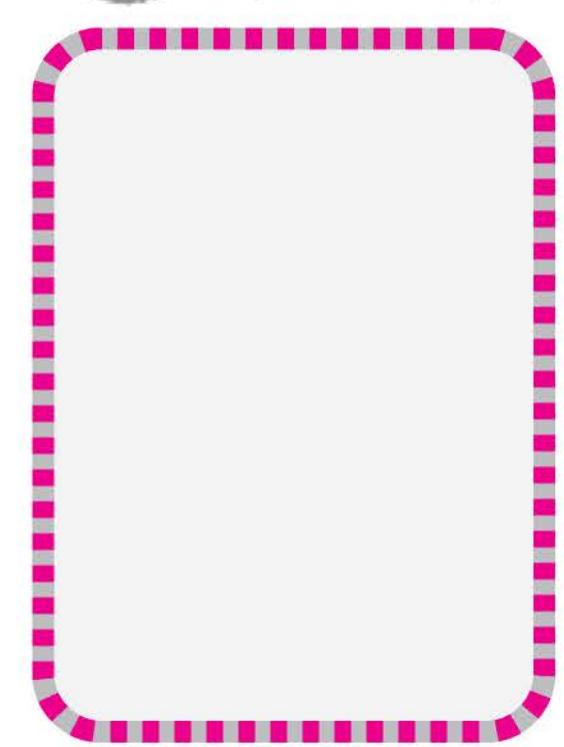


Backup Antenna
(optional)



Main Memory Card
(required)

 Mobility System
(Rover Only)



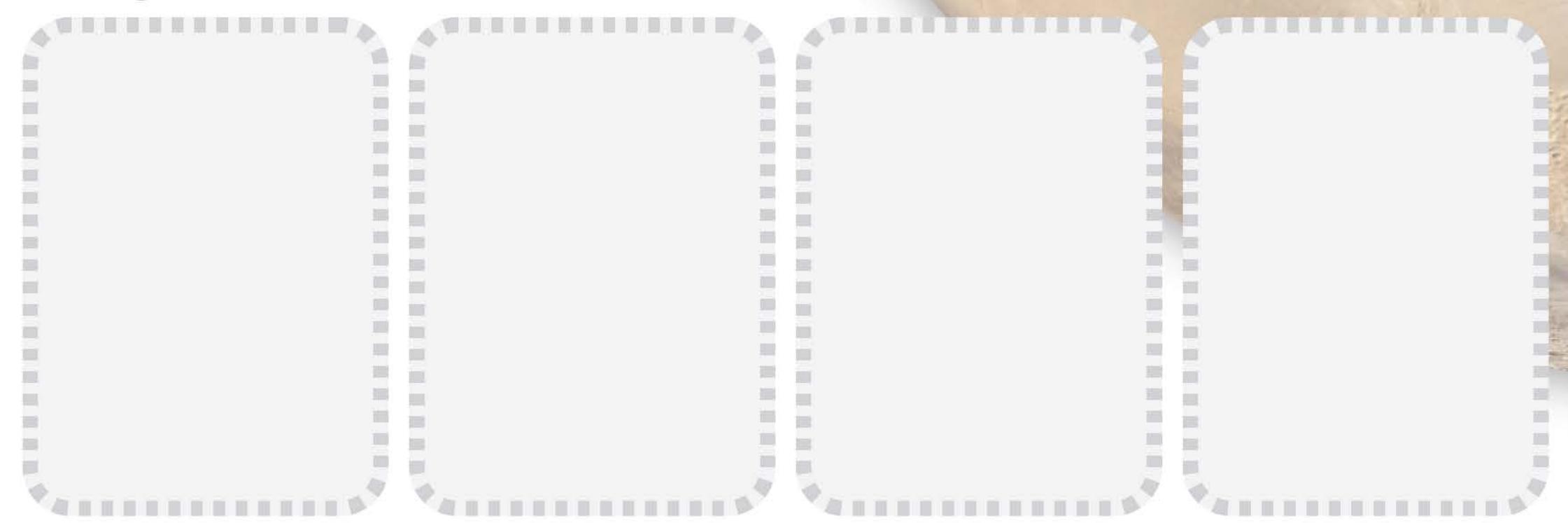
 Mechanical Systems



(Choose optional systems to increase science points)



Entry, Descent & Landing System
(Rovers and Landers Only)



Heat Shield
(required)

Parachute
(required)

Landing System
(required)

Impact Probe
(optional)

 Science Instruments



(Choose instruments to increase science points. Add as many as you like!)