

Space Exploration - Daily Unit Outline**SNC 1P**

Day	Topic	Assignment	Topic
1	What do We See When We Look at the Night Sky? We See Stars that Organize into Patterns Video: Bill Nye (25 min) <i>“Outer Space”</i>	Unit 3 Anticipation Guide Read p. 168-171 Learning Check p. 171 Q# 1-4	3.1
2	We See Celestial Objects of the Universe Activity 3A: Make a Star-Finder Wheel	Read p. 171-173 LC p. 173 Q# 1-4	3.1
3	We See Objects Separated by Immense Distances Activity 3.3: Choose Your Units	Read p. 174-175 LC p. 175 Q# 1-3	3.1
4	The Sun is Our Nearest Star Video: Bill Nye (25 min) <i>“The Sun”</i>	Read p. 184-185 LC p. 185 Q# 1-4	3.2
5	Interactions of Earth and the Sun Make Life Possible Video: Bill Nye (25 min) <i>“The Atmosphere”</i>	Read p. 186-187 LC p. 187 Q# 1-3	3.2
6	The Moon is Our Nearest Neighbour in Space Activity 3.7: More About the Moon (<i>Computer Lab</i>)	Read p. 188-189 LC p. 189 Q# 1-3	3.2
7	The Sun, Moon, and Earth Interact to Create Eclipses	Read p. 190-191 LC p. 191 Q# 1-3	3.2
8	The Four Inner and Four Outer Planets Video: Bill Nye (25 min) <i>“The Planets”</i>	Read p. 196-201 LC p. 198 Q# 1-3, p. 200 Q# 1-3	3.3
9	Rocky Chunks of Various Sizes Make Up the Rest of the Solar System Video: Bill Nye (25 min) <i>“Comets and Meteors”</i>	Read p. 202-203 LC p. 203 Q# 1-3	3.3
10	Canada Contributes People and Technology to Explore Space Canada Helps Build the Future of Space Exploration Video: Bill Nye (25 min) <i>“Space Exploration”</i>	Read p. 208-213 LC p. 211 Q# 1-3, p. 213 Q# 1-3	3.4
11	How Do We Benefit from Space Exploration? We Develop Technologies that Shape Our Lives	Read p. 220-223 LC p. 223 Q# 1-3	3.5
12	We are Challenged to Think and Act Locally, Globally, and Universally	Read p. 224-227 LC p. 227 Q# 1-3	3.5
13/14	Movie: Apollo 13	Complete Video Worksheet	
15	Unit Review	Study for Unit Test #3	
16	Unit Test		