Newfoundland & Labrador  Middle School	Starry Night Lesson Plans In order of relevance
Grade 6	
Earth And Space Science: Space	
301-21 describe how astronauts are able to meet their basic needs in space	11 12
301-19 demonstrate how Earth's rotation causes the day and night cycle and how Earth's revolution causes the yearly cycle of seasons	A1 A2 E3 E4
301-20 observe and explain how the relative positions of Earth, the moon, and the sun are responsible for the moon phases, eclipses, and tides	A3 A4 A5
300-23 describe the physical characteristics of components of the solar system—specifically, the sun, planets, moons, comets, asteroids, and meteors	B1-B2 C1-C4 D1-D3 F1-F3
302-13 identify constellations in the night sky	E1-E4
Nature of Science and Technology	
<b>105-6</b> describe how evidence must be continually questioned in order to validate scientific knowledge	C4 E4 I2
Relationships Between Science and Technology	
<b>106-3</b> describe examples of improvements to the tools and techniques of scientific investigation that have led to new discoveries	C1-C4 D1-D3 F1-F3 G1-G3 H1-H2 I1-I2