

Canadian Provincial Correlated Learning Outcomes

Newfoundland & Labrador

Introduction to Earth Systems Science

1.7 Use the ideas of the big Bang and of Creationism to help illustrate how new evidence changes scientific models and theories. (114-2, 115-7)

Starry Night Lesson Plans

In order of relevance

H1 H2 H3 I1 I2

1.8 Describe some explanations of the origin of the Solar System. (115-7)

F3 B1

2.4 Explain the origin of the Solar System using the solar hypothesis. (115-2)

F3 B1 C2

2.5 Use the solar nebular hypothesis to illustrate the roles of evidence, theory and hypothesis in the development of scientific knowledge. (114-2, 115-3)

F3 B1 C2

2.6 Use the solar nebular hypothesis to illustrate how scientific knowledge develops as a result of careful observation and experiments and peer review by groups and individuals throughout the world working co-operatively. (114-2, 117-6)

F3 B1 C2 D1 D2 D3

2.7 Relate the formation of the geosphere to the origin of the Solar System. (330-1, 331-8)

F3