Intro: Kent Rockwells’ Pre Test (Mid Test/Final Test)  
Intro: Cosmos Episode 4 (+ questions – google online) = A Sky Full of Ghosts

See Entire Kent unit

Cosmos episode 1 – Scale of the universe/Size of the universe – Standing up in the Milky Way  
Perimeter Institute Activity 1 – Research – How far away are certain things  
Elastic Band/Washer Lab (Perimeter Activity 3) – Expanding Universe  
Interactive HTWINS Scale of the Universe  
Ticker Tape Timeline + Donna Cosmic Calendar (Astronomical Society of the Pacific)  
The Known Universe (AMNH) or Powers of 10

Colours – Spectroscopy – Flame Test Lab  
Planetarium – Colours of Fire  
Gas Discharge Tubes with diffraction gradings  
Perimeter Institute Activity 2 – Signatures of the Stars  
  
Creation Stories  
Formation of the Moon – 1st Nations perspectives  
  
Justin’s SPACE project

Fusion/Fission + Main Sequence + Formation of Elements (up to Iron)

ARTICLES:   
How did the Universe Begin  
1st chapter of Trespassing on Einstein’s Lawn

MINORITY CONTRIBUTIONS:  
Cosmos Episode 8 – Sisters of the Sun  
Hidden Figures

TEXT RESOURCES:  
BC Science 9  
Science Probe 9  
BC Science Connections 10