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