

Earth – Its Place in Space or “Planet Earth and Beyond”

Parts A, B & C

Gravity & Escape.

1. The Sun —your life depends on it
2. Earth, and visible Planets, ecliptic
3. Eclipses/transits/occultations/conjunctions Comets
4. Tides Mega (Fundy) —we'll look at it on YouTube!

Events & Distance

5. La Grange Points
6. Saturn rings and "eclipse" by moon
7. Naked-eye planets brighter than most stars

Perusal

8. Scouts for Southern Cross
9. Sextant (and Shadow Box) for navigation
10. The three targets for a telescope, ie craters on our moon, Jupiter moons, and Saturn
11. Halley's Comet

Part D – Crystals

12. Solids that Dissolve
13. Ionic/Covalent/Molecular solids
14. Crystals in the Kidneys how can they get there?
 - Treatments
 - Scalpel,
 - Resonance (since 1990)