

Bridging Unit Tasks: AS Physics 2020

Bridging Unit Challenge Points	Tasks
20	Review a podcast from Physics World (podcasts include antimatter, citizen science, quantum mechanics)
40	Write a review of a science movie commenting on the scientific accuracy of the information presented. E.g. The Martian, Einstein and Eddington, The theory of everything.
60	Review NASA's website on the International Space Station or CERN's website on the Large Hadron Collider.
60	Review a visit to a space or science museum specific museum
60	"The rise of human consciousness", "Are we alone in the Universe?", "Did Einstein kill Schrödinger's cat?" Review one of these articles or similar from the New York Academy of Science's physics-or everything.
60	Write an account of an influential figure from Physics, e.g. Stephen Hawkins, Subrahmanyan Chandrasekhar, Marie Curie, Richard Feynman.
80	Review a great Physics book e.g. A Brief History of Time, Surely You're Joking Mr Feynman, The Elegant Universe, Physics of the Future.
100	Write a report on an emerging area of physics, e.g. Dark energy, Cosmic inflation, The Higgs boson.