



Lesson + Activity: Space - It's Been a Long Road



Grade Level(s)	Timeframe
6-8, 9-12	60 min


ABSTRACT


“It’s been a long road, getting from there to here” – from the theme song for “Star Trek: Enterprise”. What we’re doing today has roots that go back centuries. Let’s have a look at part of the journey.

Most elementary-level science doesn’t involve math. But this lesson makes the connection!

30-60 minutes

LESSON FILES

 011_2.pptx

 011_3.mp4

 011_4.docx

EQUIPMENT AND SUPPLIES

Optional drawing ellipses with thumbtacks and string.

<https://www.mathopenref.com/printellipse1.html>

<https://www.thisiscarpentry.com/2013/09/06/drawing-an-ellipse-the-string-method/>

(Thumbtacks, backing board, string, paper, pencil, etc)