

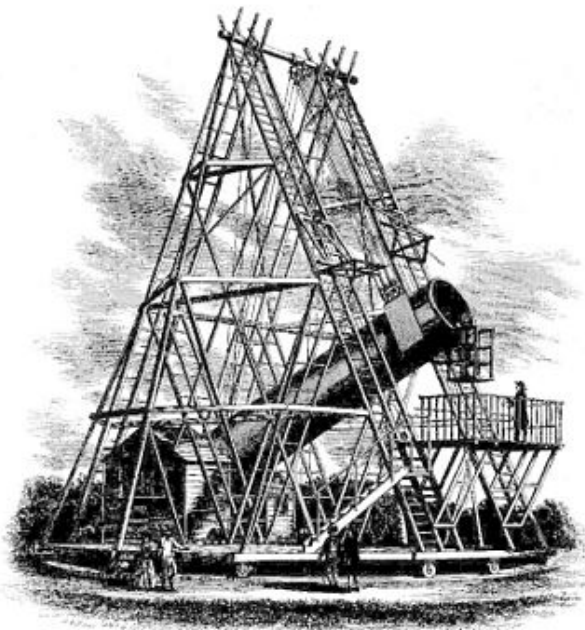


# Draw

## Crazy Telescope Designs

A telescope allows people to see distant objects. Telescopes are important tools in astronomy, or the study of planets, stars, and other objects in outer space. William Herschel could never have discovered the planet Uranus without a telescope.

Between 1785 and 1789 William Herschel, with the help of his sister Caroline Herrschel constructed a 40-foot telescope, also known as the Great Forty-Foot telescope. It was the largest telescope in the world for 50 years. You can see a picture of their ginormous telescope below:



Can you design your own amazing telescope? Use the next page to produce your own design.

**We would love to see your creations!**  
**Share them with us on social media or email [ryoxon@bptrust.org.uk](mailto:ryoxon@bptrust.org.uk)**  
**Please also consider donating [here](#)**

 [HerschelMuseumofAstronomy](https://www.facebook.com/HerschelMuseumofAstronomy)  
 [@Herschelmuseum](https://twitter.com/Herschelmuseum)  
 [Herschelmuseum](https://www.instagram.com/Herschelmuseum)



# Draw

Crazy Telescope Designs

**My telescope is called .....**