For Saturday morning: 3/11/2017

url list:

American Science and Surplus:

<https://www.sciplus.com/>

lenses:

12 for $3.95

<https://www.sciplus.com/p/DCX-LENS-14MM_37893>

Scientifics

<https://www.scientificsonline.com/>

grab-lens bag: $12.95

<https://www.scientificsonline.com/product/grab-bag-of-lenses>

gratings: $7.95 to $ 22.93

<https://www.scientificsonline.com/product/card-mounted-diffraction-grating-viewers-13500-grooves-80>

Other stuff:

Yerkes Variable black-body radiator

Image formation lab

Screw-in plug-in adapter

Filament bulbs: display and refrigerator type

Lamp for refrigerator bulb

Pinholes/ No, not enough time

Feynmann QED book

 Least time for two points, reflection, refraction [Snell’s law-“life guard problem”], lens etc

 By brute force calc

 By calculus

Any of my power points

SDSS ed materials

Thermal shields?

SDSS:

Home

Education home:

<http://www.sdss.org/education/>

<http://voyages.sdss.org/>

plate plug:

<http://voyages.sdss.org/video/plate-plug/>

using the greenie

url: types of data

<http://voyages.sdss.org/types-of-data/>

Lynman alpha forest:

Wiki:

<https://en.wikipedia.org/wiki/Lyman-alpha_forest>