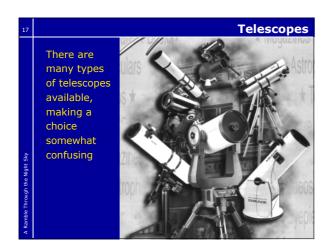
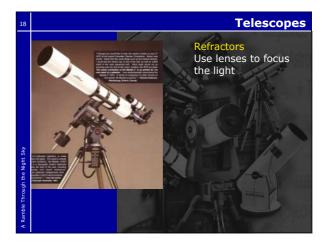
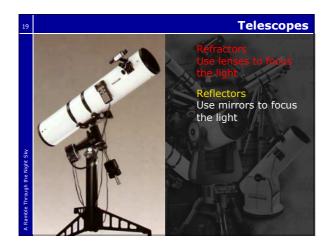




16		Want To See More?	
	Binoculars, small telescopes or big telescopes?		
	Is the image		
	Bright?	Bigger is better	
	Clear?	Bigger is better	
	Steady?		
ht Sky	Big?		
A Ramble Through the Night Sky	10x50 binoculars are a great way to start What type of telescopes are there?		

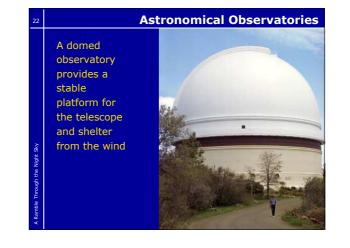


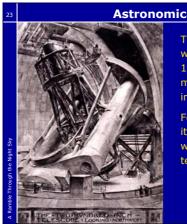












Astronomical Observatories

The Hale telescope was built in the 1940s and has a mirror 5m (200") in diameter.

For half a century, it remained the world's largest telescope.



25	Taking Photographs	
	35 mm cameras with 'B' setting	
	Mount the camera	
	on a fixed tripod	
Sky	'piggy-backed' on a telescope	
	onto a telescope, using it as a lens	
n the Night	Manual better than automatic (old cameras!)	
. Ramble Through the Night Sky	Modern digital cameras are very sensitive, but exposure time is sometimes limited to \sim 30 sec	





