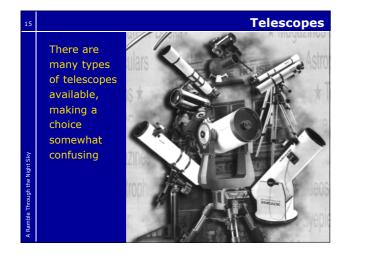
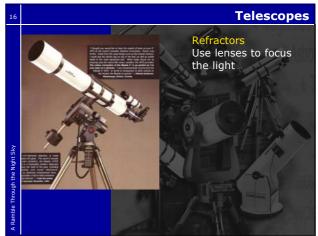
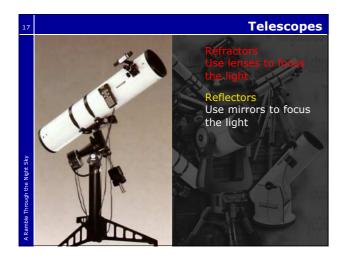


14		Want To See More?	
	Binoculars, small telescopes or big telescopes?		
	Is the image		
	Bright?	Bigger is better	
	Clear?	Bigger is better	
	Steady?	Must have a stable mounting	
nt Sky	Big?		
A Ramble Through the Night Sky	10x50 binoculars a What type of telesc	re a great way to start copes are there?	













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.



Taking Photographs

35 mm cameras with 'B' setting

Mount the camera...

- on a fixed tripod
- 'piggy-backed' on a telescope
- onto a telescope, using it as a lens

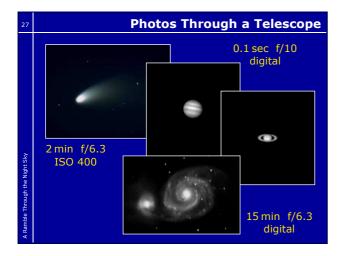
Manual better than automatic (old cameras!)

Modern digital cameras are very sensitive, but exposure time is limited to ~ 30 sec









28	Want To Learn More?	
	Magazines, book, astronomical societies	
	Distance learning	
	Exploring the Universe	
	The Universe Through a Small Telescope	
	Galaxies	
Sky		
Ramble Through the Night Sky	The National Schools' Observatory Project Access to the Liverpool Telescope	



