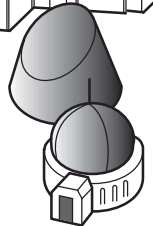




Astronomy Centre

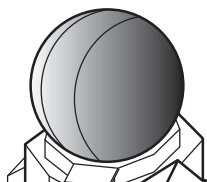


1 Meridian Garden  
2 Astronomers Garden



Peter Harrison Planetarium

Altazimuth Pavilion



Great Equatorial Building

*Meridian 0° 0' 0"*

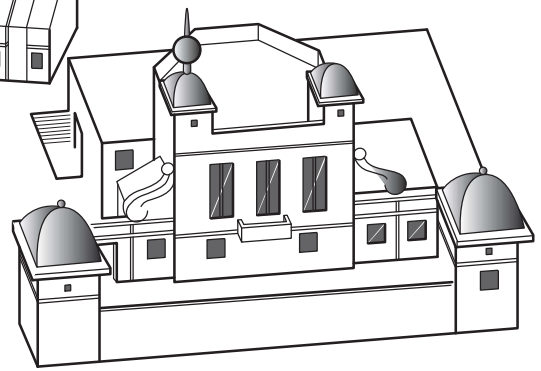


1

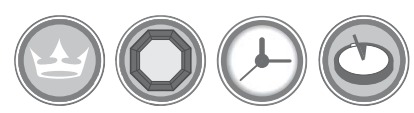
Meridian Building & Telescope Gallery
















2









Flamsteed House



## ACTIVITIES LIST SECONDARY (SOUTH SITE)

ACTIVITY	KEY STAGE	GALLERY	DESCRIPTION
Different Types of Light	3 (ages 11 – 14)	  	Learn about the importance of using all types of light to explore the Universe.
Exploring the Universe	3 (ages 11 – 14)	  	Find out how astronomers investigate space.
Space Probes	3 (ages 11 – 14)	 	Build a space probe to investigate a planet, moon or comet.
Multi-Wavelength Astronomy	4 (ages 14 – 16)	 	Learn about why astronomers use the whole electromagnetic spectrum to explore the Universe.
Elements in the Universe	4 (ages 14 – 16)	 	Discover the origin of the Solar System and how we know what stars are made of.
Space News	4 (ages 14 – 16)		Become a science journalist and write about a chosen topic.

## ACTIVITIES LIST SECONDARY (NORTH SITE)

ACTIVITY	KEY STAGE	GALLERY	DESCRIPTION
Observing with the 28 inch	3 (ages 11 – 14)		Think like an astronomer with the Great Equatorial Telescope.
Communicating Time	3 (ages 11 – 14)		Find out about time zones and how they work.
Forces & Harrison's Timekeepers	3 (ages 11 – 14)		Learn about John Harrison's special sea clocks and how they regulated time.
Mapping the Night Sky	4 (ages 14 – 16)		Explore the link between time and the stars.
Telescope Optics	4 (ages 14 – 16)		Learn about the importance of optics in astronomy.
The Power of the Sun	4 (ages 14 – 16)		Discover the nature of the Sun and calculate its properties.