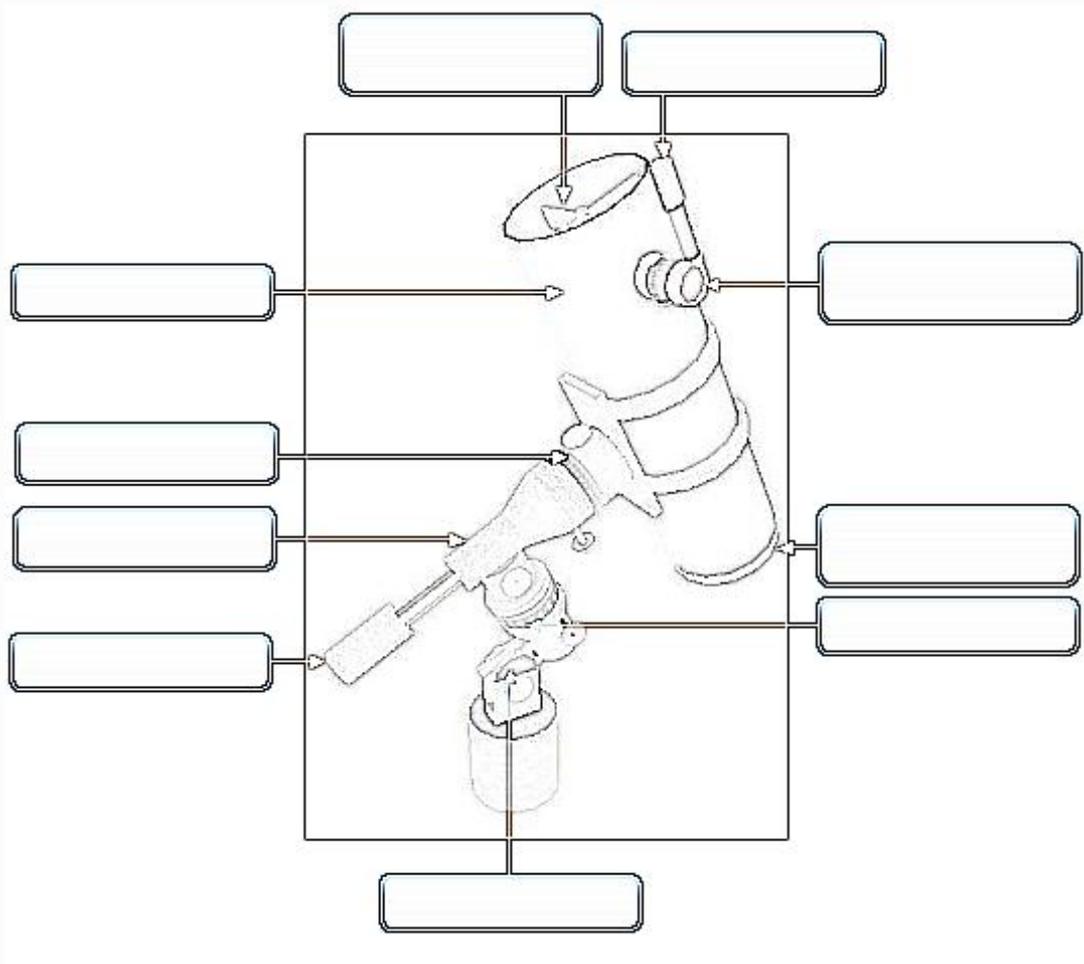
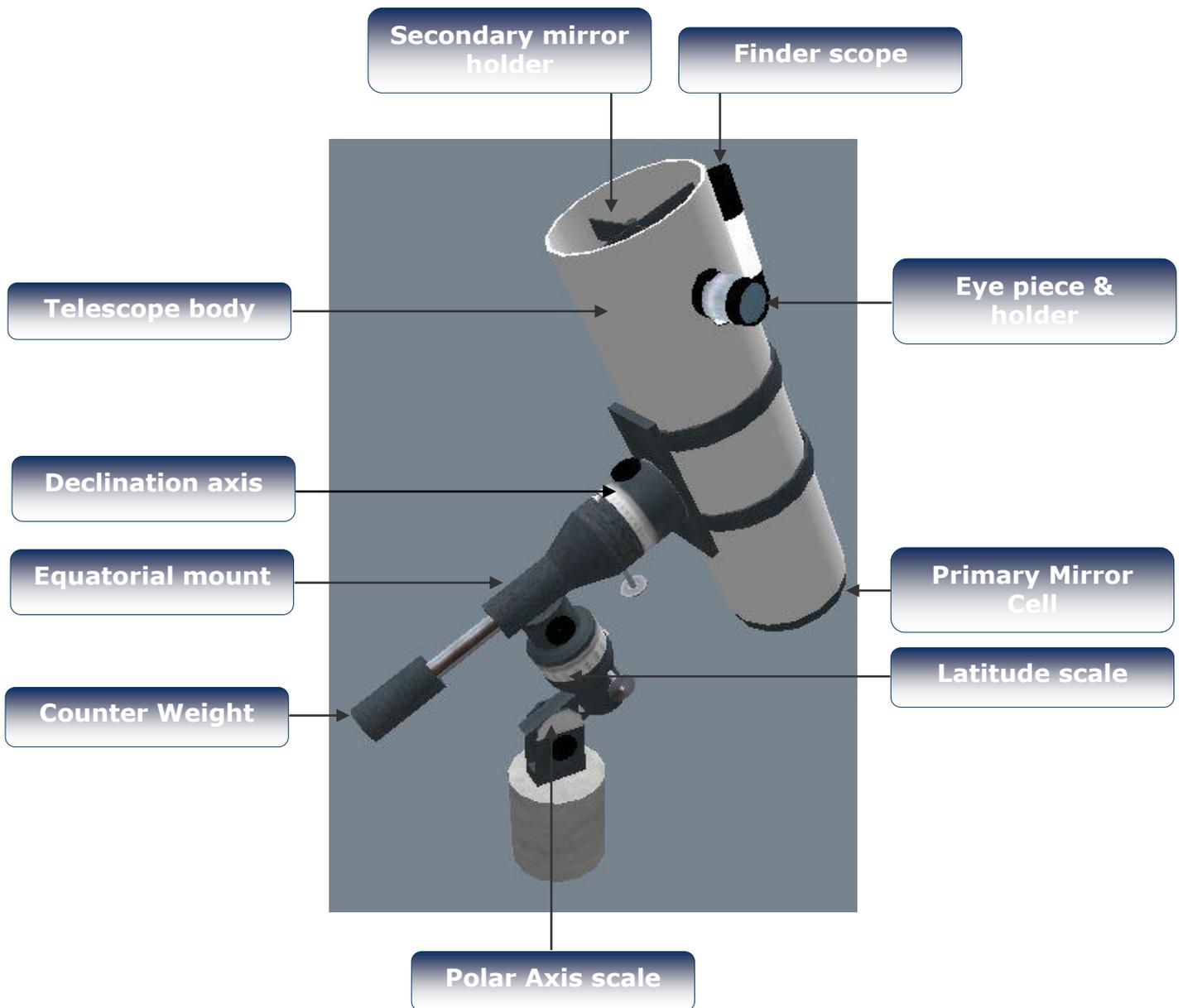


THE PARTS OF A NEWTONIAN TELESCOPE WORKSHEETS



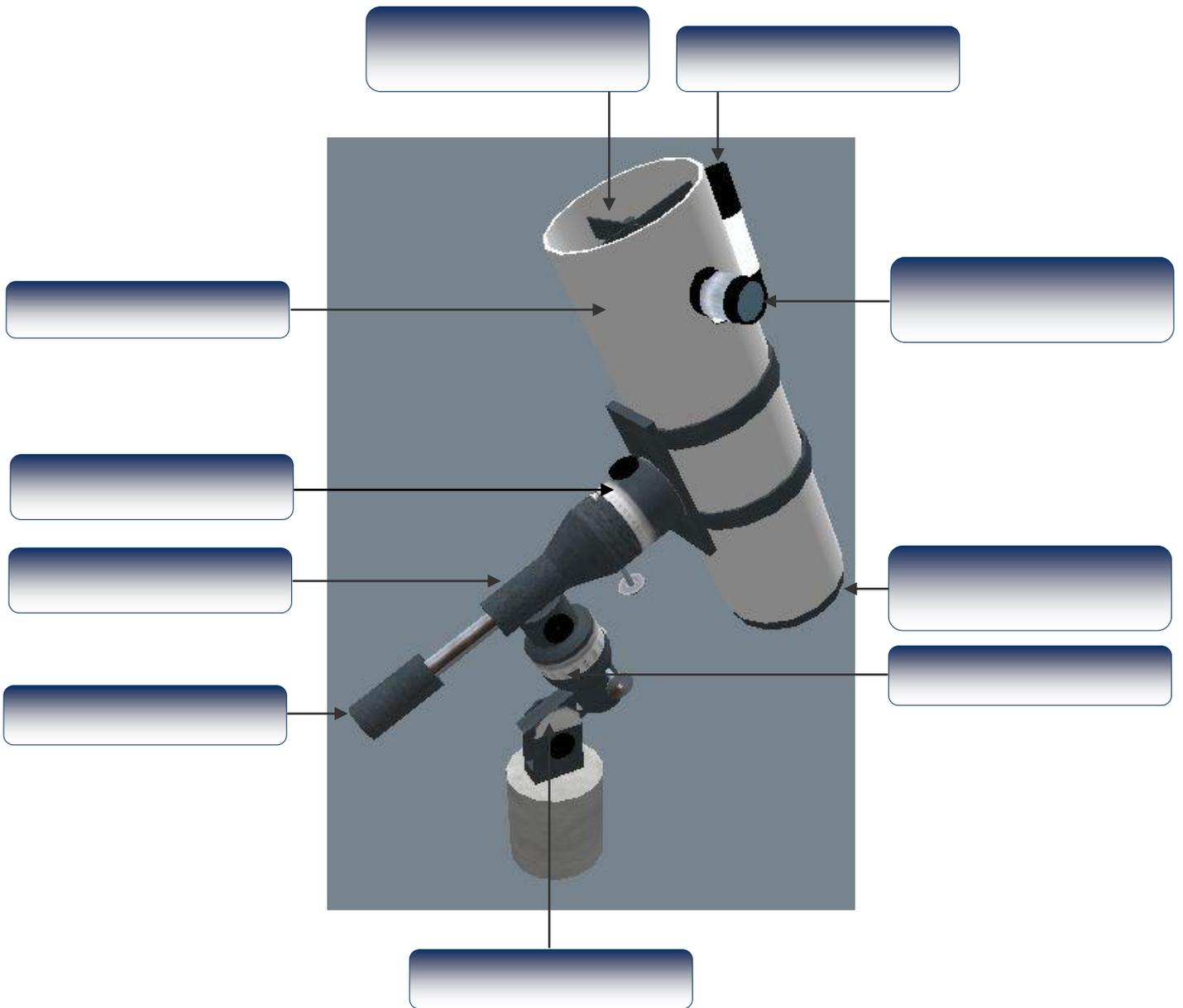
The main parts of a telescope

ASTRO 21



The main parts of a telescope

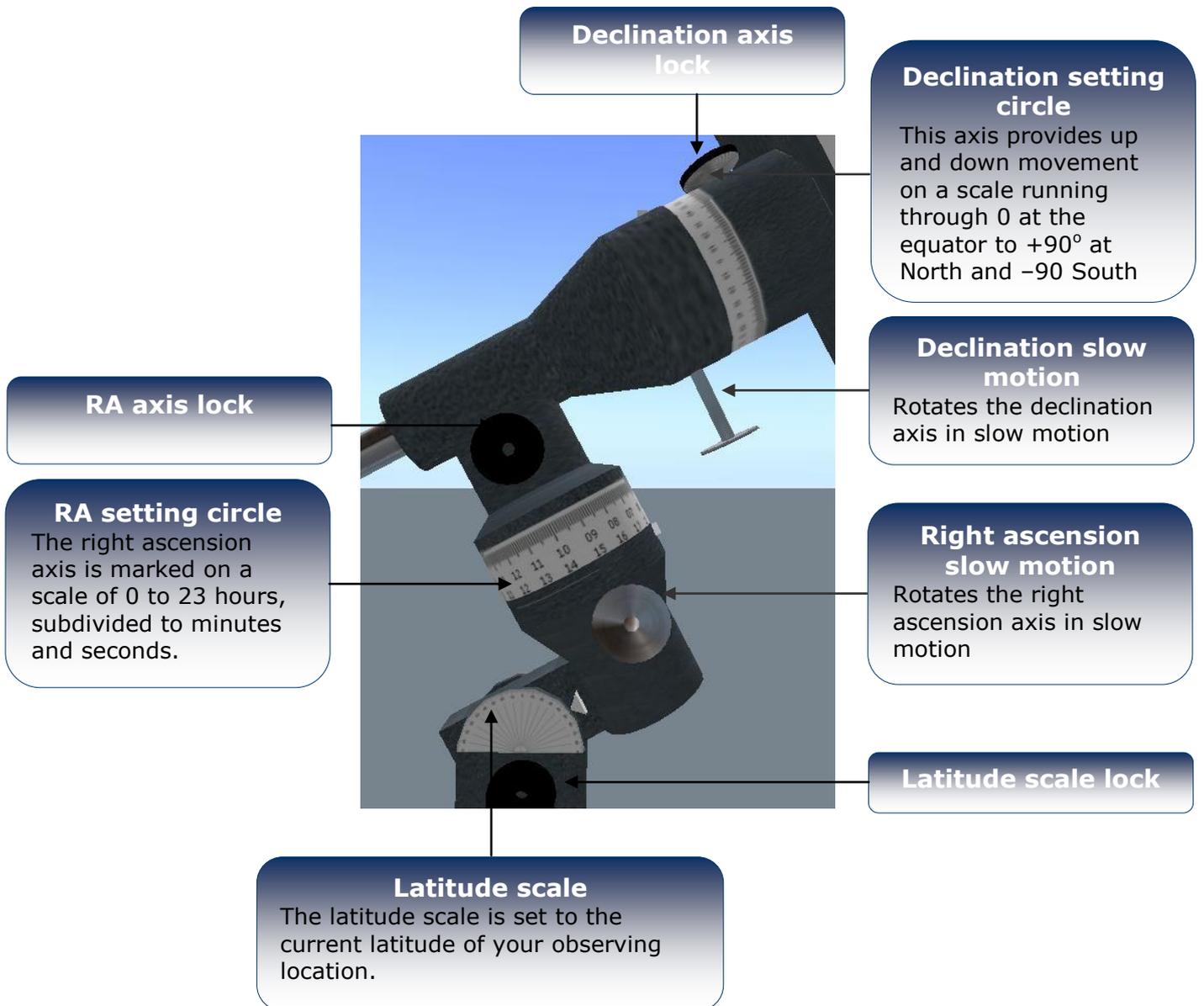
ASTRO 21



The equatorial mount

ASTRO 21

The mount that your telescope is secured to is a vital though not always fully appreciated part of your observing equipment. The most common type of mount for an astronomical telescope is an equatorial. Once set-up correctly, using an equatorial mount your telescope you will be able to track objects in the night sky smoothly by simply rotating just one axis. Below you will find an enlarged image of the equatorial mount that we saw earlier, with its two axes and scale labelled with detail.



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