**Astronomy**

**A** Investigate an aspect of astronomy involves:   
*selecting and processing a wide range of reliable information related to the astronomical aspect and the relevant science AND explaining the astronomical aspect.*

**M** Investigate in depth an aspect of astronomy involves:

*As for A plus explaining the key science relevant to the astronomical aspect.*

**E** Investigate comprehensively an aspect of astronomy involves:

*As for M plus explaining the key links between the astronomy aspect and the key science.*

An **aspect** of astronomy may include:

* an event
* a discovery
* principles
* knowledge gained from space probes or telescopes.

**Research ideas:**

* Is alien life likely / possible
* Space travel issues… Mars one-way (psychology)
* Effects of sunspot cycles and solar flares on modern communication
* Manned versus unmanned space exploration
* Hubble
* Shuttles
* Moon landings
* Rosetta / Philae
* Instruments
* Space tourism
* Life of stars
* Hazards from space

Or….