# Space Industry Quiz - ANSWERS

1. How many people does the Space Sector employ in Leicester and Leicestershire?
   1. **5200 people across 160 businesses**
2. Since what year has there been a University of Leicester built piece of equipment been operating in space?
   1. **1967**
   2. ~~1981~~
   3. ~~2009~~
3. The video splits the space industry into Upstream Space, Downstream Space and then a mixture of the two. Can you match the descriptions used in the video and below, to the terms: ‘Upstream Space’, ‘Downstream Space’ and ‘both’.
   1. companies who design, build and operate spacecraft and instruments in space for a variety of purposes including commerce, science and security.
      1. **Upstream**
   2. companies who use data from spacecraft to create a wide variety of business products and services (such as weather forecasts, traffic monitoring, communications and navigation)
      1. **Downstream**
   3. space science and research use spacecraft to make observations
      1. **Both upstream and downstream activities**

1. What percentage of students who do first ever Post-16 Space Engineering Course move on to STEM subjects at University of through Higher Level Apprenticeships?
   1. ~~25%~~
   2. ~~66%~~
   3. **86%**
2. Dr Nigel Bannister describes some of the skills the Space Sector are looking for from new recruits. Choose the answer he did NOT mention.
   1. ~~Combined skills in more than one technical specialism~~
   2. **Touch typing**
   3. ~~Soft business skills~~
   4. ~~Team working skills~~