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**S3 Science: how well is your learning progressing?**

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| **Key area 5: Coping with life in space.** | **I can do this.** | **I need to go over this.** | **I don’t know this.** | **Level** |
| I can state the basic structure and function of the heart, blood vessels and blood (cells). |  |  |  | **3** |
| I can express an informed view of health risks to the cardiovascular system on Earth and in space. |  |  |  | **4** |
| I can name bones of the human skeleton, state their function, and describe what they are made of. |  |  |  | **2** |
| I can describe how joints function in the human skeleton. |  |  |  | **3** |
| I can explain how the human muscular system functions. |  |  |  | **3** |
| I can discuss the impacts of space travel on the skeletal and muscular systems. |  |  |  | **4** |
| I can describe how the human body has mechanisms to control water balance and temperature. |  |  |  | **4** |
| I can explain how conditions on spacecraft can ensure that the human body can control its internal conditions. |  |  |  | **4** |
| I can use a variety of equipment to take measurements of human body systems to make informed decisions about the health of an individual. |  |  |  | **3** |