**Year 8 Science**

**The Organ Design Challenge**

**You have been hired by ACT Health to create an informational poster about one of the following body systems:**

* integumentary
* musculoskeletal
* nervous
* digestive/excretory
* endocrine
* respiratory
* immune.

**Your poster must be:**

* life size
* colourful
* informative.

**Your poster must include:**

* the primary function of the system
* the major organs associated with the system
* a description of two ways that this organ system coordinates with one other body system
* a life size, labelled drawing of the system and its components.

**Extension opportunity:**

* link this body system in three ways to at least two body systems instead of one
* include on your poster any specialised cells or tissues required for this system to do its job.

**Timeline:**

* Lesson 1: find research and map out poster
* Lesson 2: create poster
* Lesson 3: present poster to the class.