



STUDY GUIDE

Year 9 Science

Multi-cellular Organisms

Chapter 2

Assessment

Task page 7
End of Chapter Test

Chapter	Content Description	Elaborations
Multi-cellular Organisms Chapter 2 (5 weeks)	Multi-cellular organisms rely on coordinated and interdependent internal systems to respond to changes to their environment (ACSSU175)	<ul style="list-style-type: none">★ Describe how the requirements for life (for example oxygen, nutrients, water and removal of waste) are provided through the coordinated function of body systems such as the respiratory, circulatory, digestive, nervous and excretory systems.★ Explain how body systems work together to maintain a functioning body using models, flow diagrams or simulations.★ Identify responses using nervous and endocrine systems.★ Investigate the response of the body to changes as a result of the presence of micro-organisms.★ Investigate the effects on humans of exposure to electromagnetic radiations such as X-rays and microwaves.