



Exhibit name	Year 7 Science as a Human Endeavour Content Descriptions	Year 7 Science Understanding Content Descriptions
Bodies of Water		<p>1. Human body systems</p> <p>The structure and functions of major human body systems, such as the digestive, circulatory, respiratory and excretory systems</p>
Catchment Manager	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	<p>5. Shaping the Earth</p> <p>The processes which shape geological features and landforms</p>
Routes for Reuse	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	
Crop Drops	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	
Plumbed In	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	
Crank it Clean		<p>6. Transferring and transforming energy</p> <p>Useful energy transfers and transformations, such as those involving heat, light, sound, moving objects, electricity and gravity, and how energy is wasted</p>



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		<p>9. Separating substances</p> <p>Separation techniques based on the physical properties of matter and how they are used to extract useful substances</p>
Pump It Up		<p>5. Shaping the Earth</p> <p>The processes which shape geological features and landforms</p>
Star Quality		<p>9. Separating substances</p> <p>Separation techniques based on the physical properties of matter and how they are used to extract useful substances</p>
Tilt a Filta		<p>9. Separating substances</p> <p>Separation techniques based on the physical properties of matter and how they are used to extract useful substances</p>
Survive the Sewer		<p>9. Separating substances</p> <p>Separation techniques based on the physical properties of matter and how they are used to extract useful substances</p>
Provision Decision	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	
Water Farmer	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	



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Water Stories	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	<p>4. Oceans and atmosphere</p> <p>Characteristics of the oceans and atmosphere that relates to weather and climate, including the water cycle</p>
Water Views	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	
Water Wizard		<p>4. Oceans and atmosphere</p> <p>Characteristics of the oceans and atmosphere that relates to weather and climate, including the water cycle</p>
Water at Work	<p>2. Influence of science</p> <p>Science informs laws and guidelines about health, our community and the environment</p>	



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Exhibit name	Year 8 Science as a Human Endeavour Content Descriptions	Year 8 Science Understanding Content Descriptions
Catchment Manager		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Routes for Reuse		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Crop Drops		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Mapped Out		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Plumbed In		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>





Crank it Clean		<p>9. Particles</p> <p>The physical behaviour of solids, liquids and gases can be explained in terms of the position and movement of particles and forces between particles</p>
Pump It Up		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Saving Water		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Star Quality		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Tilt a Filta		<p>9. Particles</p> <p>The physical behaviour of solids, liquids and gases can be explained in terms of the position and movement of particles and forces between particles</p>
Provision Decision		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>





Hidden Water		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Water Farmer		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Water Footprint		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Water Views		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>
Water at Work		<p>3. Ecosystems</p> <p>The interrelationships between organisms, energy and matter in ecosystems, and the effects of human activity on the sustainability of ecosystems</p>



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Exhibit name	Year 9 Science as a Human Endeavour Content Descriptions	Year 9 Science Understanding Content Descriptions
Bodies of Water		<p>1. Body systems</p> <p>Body systems of animals interact in a coordinated way to provide the requirements for life</p>
Catchment Manager		<p>4. Earth systems</p> <p>Interactions between the Earth's spheres, such as carbon and nitrogen cycles, and the impact of humans and natural events on these interactions</p>
Mapped Out		<p>4. Earth systems</p> <p>Interactions between the Earth's spheres, such as carbon and nitrogen cycles, and the impact of humans and natural events on these interactions</p>
Pump It Up		<p>4. Earth systems</p> <p>Interactions between the Earth's spheres, such as carbon and nitrogen cycles, and the impact of humans and natural events on these interactions</p>
Water Stories		<p>4. Earth systems</p> <p>Interactions between the Earth's spheres, such as carbon and nitrogen cycles, and the impact of humans and natural events on these interactions</p>
Water Wizard		<p>4. Earth systems</p> <p>Interactions between the Earth's spheres, such as carbon and nitrogen cycles, and the impact of humans and natural events on these interactions</p>

