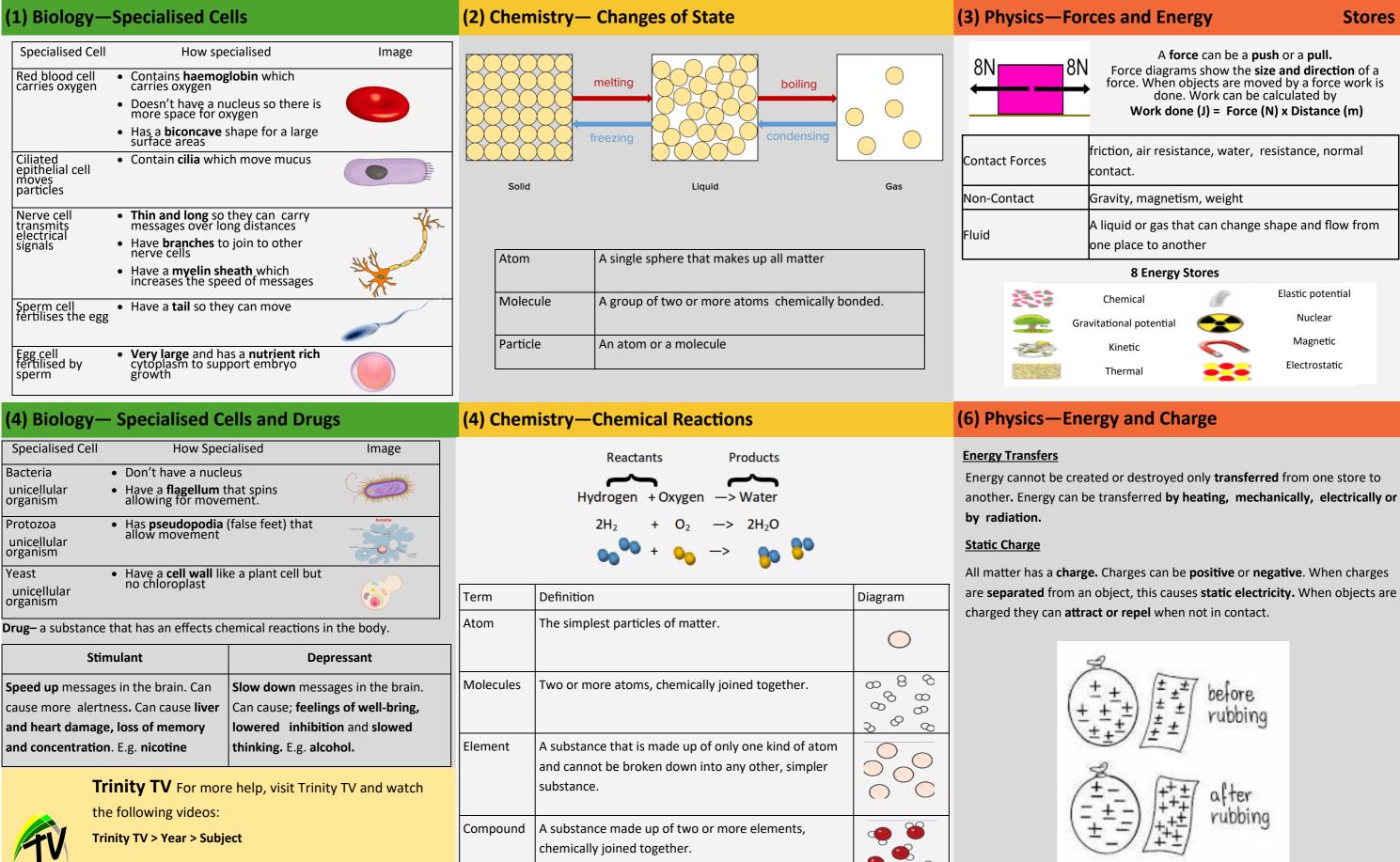
Science—Topic 6

Year 8



Term 5







A force can be a push or a pull. Force diagrams show the size and direction of a force. When objects are moved by a force work is done. Work can be calculated by Work done (J) = Force (N) x Distance (m)

	friction, air resistance, water, resistance, normal contact.				
	Gravity, magnetism, weight				
	A liquid or gas that can change shape and flow from one place to another				
8 Energy Stores					
Chemical					
	Chemical	8	Elastic potential		
ra	Chemical vitational potential		Elastic potential Nuclear		
ra					
ra	vitational potential		Nuclear		