



STUDY GUIDE

Year 9 Science

Chemical Reactions II

Chapter 6

Assessment

Task page 129

End of Chapter Test

Chapter	Content Description	Elaborations
Chemical Reactions II Chapter 6 (5 weeks)	Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer (ACSSU179)	<ul style="list-style-type: none">★ Investigate reactions of acids with metals, bases, and carbonates.★ Investigate a range of different reactions to classify them as exothermic or endothermic.★ Recognise the role of oxygen in combustion reactions and comparing combustion with other oxidation reactions.★ Compare respiration and photosynthesis and their role in biological processes.★ Describe how the products of combustion reactions affect the environment.