

Thematic studies Year 5

Theme title	Science	Social Studies	Health	Mathematics	Literacy (Spelling and reading)
a) Australian pioneers b) Communication (God is Love) 5 weeks	Conductors of sound	Life in Australia 150 years ago History of communications	Good communication for healthy relationships	Write in figures and words numbers to 1 million Place value and addition of numbers to 1 million	Follow the Yr 5 spelling list. Long 'a' in snake, rain, pray, lady Reading Level 26
Rainforests; forestry (God is Provider) 5 weeks	Plants and animals of the rainforest	Forestry as an industry	Plant medicines of the rainforest	Subtraction with borrowing Multiplication: vertical setting Fractions	Long 'e' in tree, sea, key, pony Reading biographies - ongoing
America (God is our Saviour) 3 weeks	Geography of America – climate, landforms, oceans, rivers	People, history, geography & culture		Problem solving with money and measurement Less than/greater than	Long 'i' in five, pie, fly, light Reading Level 27
Fitness & food choices (God is Pure/Holy) 4 weeks	Monitoring heart rate before and after exercise	Causes of disease: lifestyle diseases and diseases caused by infection	Fitness activities; creating a healthy eating diary	Decimal fractions Equations with brackets (Use BOMDAS) Division with remainder	Long 'o' in nose, note, boat, snow
Living things (God is Creator) 5 weeks	Animal classification	Impact of human activity on Australian animals	Avoiding bites and stings	Change improper fractions to mixed numbers Perimeter and area Volume and capacity	Long 'u' in cube, spoon, glue, chew Reading Level 28
Smart shopping Adverting (God is Wise)	Compare ingredients: fats, carbohydrates, chemicals in foods	Persuasive techniques in advertising	Wise food choices	Addition and subtraction of decimals Time and temperature Area and perimeter	'air sound in chair, square; 'ar sound in car, glass

4 weeks					
Work and occupations (God is a Servant)		Study of occupations within the community	Time management	Ordering fractions highest to lowest Rounding numbers to nearest 10	'ear' sound in ear, deer; 'er, sound in fern, bird, church, world
4 weeks					
Shelter (God is Protector)	Structures for strength	The history of shelter	Shelter during extreme weather	Prime numbers and composite numbers Addition and subtraction with money	'oi' sound in coin, toy; 'oo' sound in book, bull
3 weeks					Reading Level 29
Gravity & pendulums (God is Truth)	Compare pendulums with different sized bobs and lengths of string	The biography of Galileo	Exercise: balancing activities	Decimal fractions Types of angles	'ow' in cow; 'ou' in house
3 weeks					
Christmas (God is Lord & King)				Revision and Testing	
3 weeks					

Art: Theme based, using a variety of media including painting and drawing materials, modelling and construction materials.

Music: beat, rhythm, melody; percussion instruments, dance & movement. Learn to play an instrument.

Physical education: ball handling (large and small balls); running, jumping, skipping, climbing, balancing, gymnastics, learning to play a sport

Information technology: Using the computer for reading, writing & drawing skills