

Thematic Studies Year 3 (age 8 – 9)

Theme title	Science	Social Studies/History/Geog	Health	Maths Cards levels 10,11,12	Literacy Spelling & reading
Families (Love) 5 weeks	Statistics and graphs Take surveys, collect data on interests of family members. Graph results.	Family members: immediate and extended	Healthy relationships within families	Counting forwards and backwards by 2s, 5s, 10s to 150 and by 1s to 1000. Counting by 50s and 100s to 1000. Doubling and halving Odd & even numbers	Follow the Yr 3 spelling list. Long 'a' in snake, rain, pray, lady Reading Level 20
The Sea (Provider) 5 weeks	Marine life Fish, whales, shellfish Finding out about salt water	The sea as a provider: Fishing Salt Seaweed	Water safety	Words numbers to 99 Place value e.g. $86 = 80 + 6$ $= 8 \text{ tens} + 6 \text{ units}$ $= (8 \times 10) + (6 + 1)$ Mathematical sentences & equations: manipulation of equations	Long 'e' in tree, sea, key, pony
Australia and Pacific Neighbours (Saviour) 3 weeks	Weather and climate of countries studied.	People, history, geography & culture: Australia, N. Z., Papua New Guinea, Pacific Islands	Healthy interest in other cultures	Fractions: $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$ Addition: $6 + 3 = \square$ $60 + 30 = \square$ $600 + 300 = \square$	Long 'i' in five, pie, fly, light Reading Level 21
Rules (Pure) 4 weeks	Rules (laws) in God's creation: gravity, magnets, heating/cooling	Manners Rules within the home and community	Road rules	Place value: hundreds, tens and ones Extended notation of numbers to 999. Associative law of addition: $(7 + 3) + 6 = 7$	Long 'o' in nose, note, boat, snow

Sound & Touch (Creator) 5 weeks	Classification of sound; how sound reaches the ear Sense of touch – how we feel things; classifying textures	Making musical instruments; music and culture	Care of the ears; damage caused by loud sound	Addition: $26 + 31 =$ (work this out horizontally by putting tens together and units together.) Multiplication of 10s, e.g. 20×3	Long 'u' in cube, spoon, glue, chew Reading Level 22
Hygiene & safety (Wise) 4 weeks	Safety in the kitchen Kitchen chemistry	Wise lifestyle choices	Germs, personal hygiene, safety in the home, healthy eating	Counting: patterns, e.g. 458, 459, 460 Revise counting by 2s, 5s, 10s to 1000 Doubling and halving Odds and evens Words to 1000	'air sound in chair, square; 'ar sound in car, glass
Medical Profession (Servant) 4 weeks	The human body Bones, muscles, blood	Doctors, nurses, hospitals, medical missionaries	What to do when we don't feel well	Mathematical sentences and equations e.g. $10 + 4 = 2 \times 7$ Number stories: Addition using extended notation: $268 = 200 + 60 + 8$	'ear' sound in ear, deer; 'er, sound in fern, bird, church, world Reading Level 23
Weather & climate (Protector) 3 weeks	Defining weather and climate; comparing weather and climates of different places	Appropriate clothes for different kinds of weather	What to do in extreme weather	Multiplication: $3 \times 31 = 3 \times (20 + 1)$ Subtraction using extended notation. Division: Use concrete materials or bead frame – 27 how many 3s; 50 how many tens?	'oi' sound in coin, toy; 'oo' sound in book, bull

States of matter (Truth) 3 weeks	Solid, liquid, gas	Identifying and classifying states of matter in the home	Dangers of hot liquids; poisonous gases	Fractions: e.g. $\frac{3}{4}$, $\frac{2}{3}$, $\frac{1}{6}$ Measurement; graphs; area; perimeter	'or' sound in fork, saw, door, ball, walk Reading Level 24
Christmas theme (Lord/King) 3 weeks				Revision and testing	'ow' sound in cow, house

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, learning to play a sport

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