**Thematic Studies Year 3 (age 8 – 9)**

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| **Theme title** | **Science** | **Social Studies/History/Geog** | **Health** | **Maths**Cards levels 10,11,12 | **Literacy**Spelling & reading |
| **Families**(Love)5 weeks | Statistics and graphsTake 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 halvingOdd & even numbers | **Follow the Yr 3 spelling list**.Long ‘a’ in snake, rain, pray, lady Reading Level 20  |
| **The Sea**(Provider)5 weeks | Marine lifeFish, whales, shellfishFinding out about salt water | The sea as a provider:FishingSaltSeaweed | Water safety | Words numbers to 99Place value e.g. 86 = 80 + 6 = 8 tens + 6 units= (8 x 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: ¼, ½, ⅓Addition: 6 + 3 = □60 + 30 = □600 + 300 = □ | Long ‘i’ in five, pie, fly, lightReading Level 21  |
| **Rules**(Pure)4 weeks | Rules (laws) in God’s creation: gravity, magnets, heating/cooling  | MannersRules within the home and community | Road rules | Place value: hundreds, tens and onesExtended 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 earSense 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 x 3 | Long ‘u’ in cube, spoon, glue, chew Reading Level 22  |
| **Hygiene & safety**(Wise)4 weeks | Safety in the kitchenKitchen 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 1000Doubling and halvingOdds and evensWords to 1000 | ‘air sound in chair, square; ‘ar sound in car, glass |
| **Medical Profession**(Servant)4 weeks | The human bodyBones, muscles, blood | Doctors, nurses, hospitals, medical missionaries | What to do when we don’t feel well | Mathematical sentences and equationse.g. 10 + 4 = 2 x 7Number stories:Addition using extended notation:268 = 200 + 60 + 8 | ‘ear’ sound in ear, deer; ‘er, sound in fern, bird, church, worldReading 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 x 31 = 3 x (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. ¾, ⅔, ⅙ Measurement; graphs; area; perimeter | ‘or’ sound in fork, saw, door, ball, walkReading 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