



# NEW ZEALAND

## THE NEW ZEALAND CURRICULUM - OVERVIEW PER GAME



| YEAR                  | DESCRIPTION                                                                                                                                                                                     | ASTRO CHEF | BUMP'IN | CAMP CHAOS | CATCH THE SKUNK! | CHESS FC | CUBE CLASH | DRAGONS | DREAM KITTEN | ESCAPE THE HAUNTED HOUSE! | ESCAPE THE PLAYHOUSE! |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|------------|------------------|----------|------------|---------|--------------|---------------------------|-----------------------|
| MATHS & STATISTICS    |                                                                                                                                                                                                 |            |         |            |                  |          |            |         |              |                           |                       |
| Phase 2<br>(Year 5-6) | Know: Fractions with denominators up to 100; Percentages as fractions with denominator 100.<br>Do: Use additive and multiplicative strategies to solve problems with fractions and percentages. |            |         |            | ✓                |          |            |         | ✓            |                           |                       |
| Phase 1 & 2           | Know: Estimation and rounding support checking the reasonableness of solutions. Do: Use estimation to predict results and check calculations.                                                   |            |         |            |                  |          |            | ✓       |              |                           |                       |
| Phase 1<br>(Year 1-2) | Know: Identify, describe, and sort 2D and 3D shapes including triangles, circles, cubes, and cylinders.                                                                                         |            |         |            |                  |          |            |         |              |                           |                       |
| Phase 2<br>(Year 4)   | Do: Use benchmarks to estimate and measure length; interpret and use simple maps and grid references.                                                                                           |            |         | ✓          |                  |          |            | ✓       |              |                           |                       |
| Phase 2<br>(Year 4-6) | Do: Decide which approaches/concepts to use; evaluate if choices were reasonable.                                                                                                               | ✓          | ✓       | ✓          | ✓                |          |            | ✓       | ✓            | ✓                         | ✓                     |
| ENGLISH (LITERACY)    |                                                                                                                                                                                                 |            |         |            |                  |          |            |         |              |                           |                       |
| Phase 1<br>(Year 3)   | Know: Identify and discuss text features (titles, headings, images, table of contents) to find information.                                                                                     |            |         |            |                  |          |            |         |              | ✓                         | ✓                     |
| Phase 2<br>(Year 5-6) | Do: Identify the central theme/main idea, summarise key details, and draw a supported conclusion.                                                                                               |            |         |            |                  |          |            |         |              | ✓                         | ✓                     |
| Phase 2<br>(Year 4-6) | Do: Plan and write with the audience and purpose in mind, selecting appropriate genre and word choice.                                                                                          |            |         |            |                  |          |            |         |              | ✓                         |                       |
| TECHNOLOGY (DIGITAL)  |                                                                                                                                                                                                 |            |         |            |                  |          |            |         |              |                           |                       |
| Phase 1 & 2           | Progress Outcome: Use technology purposefully to locate, evaluate, and present digital information efficiently and ethically.                                                                   |            |         | ✓          |                  |          |            |         |              | ✓                         | ✓                     |
| Phase 2<br>(Year 6)   | Do: Create and use algorithms for making decisions that involve clear choices.                                                                                                                  |            |         |            |                  |          |            |         |              |                           |                       |
| ENGLISH & MATHS       |                                                                                                                                                                                                 |            |         |            |                  |          |            |         |              |                           |                       |
| Phase 2<br>(Year 4-6) | Do (Metacognition): Use discussion and self-talk to support planning, organisation, and goal setting for their own learning.                                                                    |            | ✓       | ✓          |                  | ✓        | ✓          |         | ✓            | ✓                         | ✓                     |



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| YEAR                  | DESCRIPTION                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| MATHS & STATISTICS    |                                                                                                                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 2<br>(Year 5-6) | Know: Fractions with denominators up to 100;<br>Percentages as fractions with denominator 100.<br>Do: Use additive and multiplicative strategies to solve problems with fractions and percentages. |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 1 & 2           | Know: Estimation and rounding support checking the reasonableness of solutions. Do: Use estimation to predict results and check calculations.                                                      |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 1<br>(Year 1-2) | Know: Identify, describe, and sort 2D and 3D shapes including triangles, circles, cubes, and cylinders.                                                                                            |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     | ✓                                                                                   |                                                                                     |                                                                                     |
| Phase 2<br>(Year 4)   | Do: Use benchmarks to estimate and measure length; interpret and use simple maps and grid references.                                                                                              |                                                                                   |                                                                                   | ✓                                                                                  |                                                                                     |                                                                                     | ✓                                                                                   |                                                                                     | ✓                                                                                   |                                                                                     |                                                                                     |
| Phase 2<br>(Year 4-6) | Do: Decide which approaches/concepts to use; evaluate if choices were reasonable.                                                                                                                  | ✓                                                                                 | ✓                                                                                 | ✓                                                                                  | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   |
| ENGLISH (LITERACY)    |                                                                                                                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 1<br>(Year 3)   | Know: Identify and discuss text features (titles, headings, images, table of contents) to find information.                                                                                        |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 2<br>(Year 5-6) | Do: Identify the central theme/main idea, summarise key details, and draw a supported conclusion.                                                                                                  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 2<br>(Year 4-6) | Do: Plan and write with the audience and purpose in mind, selecting appropriate genre and word choice.                                                                                             |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| TECHNOLOGY (DIGITAL)  |                                                                                                                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 1 & 2           | Progress Outcome: Use technology purposefully to locate, evaluate, and present digital information efficiently and ethically.                                                                      |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     | ✓                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 2<br>(Year 6)   | Do: Create and use algorithms for making decisions that involve clear choices.                                                                                                                     |                                                                                   |                                                                                   |                                                                                    | ✓                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| ENGLISH & MATHS       |                                                                                                                                                                                                    |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Phase 2<br>(Year 4-6) | Do (Metacognition): Use discussion and self-talk to support planning, organisation, and goal setting for their own learning.                                                                       |                                                                                   |                                                                                   |                                                                                    | ✓                                                                                   | ✓                                                                                   | ✓                                                                                   |                                                                                     | ✓                                                                                   |                                                                                     | ✓                                                                                   |