## Maths in the Kitchen

Australian Curriculum V9.0 links for Years 5 and 6

## **Mathematics**

AC9M5M01: Measurement
AC9M6M01: Measurement

## Meet Jamie, the patisserie chef with a passion for sweet treats.

Jamie has just had a new order come through. The customer needs it as soon as possible! Jamie's usual recipe only bakes 12 cupcakes, and he needs to bake 250 delicious chocolate cupcakes for his customer. He needs your help scaing up the recipe.

## **Instructions:**

Convert the units of measurements so Jamie can complete his order.

| Kilograms | Grams |
|-----------|-------|
| 0.85      |       |
| 1.5       |       |
| 0.125     |       |
| 2         |       |

| Kilograms | Grams |
|-----------|-------|
|           | 150   |
|           | 250   |
|           | 10    |
|           | 1700  |
|           | 205   |

| Liters | Milliliters |
|--------|-------------|
| 0.025  |             |
| 1.25   |             |
| 0.5    |             |
| 1      |             |

| Liters | Milliliters |
|--------|-------------|
|        | 25          |
|        | 1000        |
|        | 125         |
|        | 680         |
|        | 250         |

**Fast Finishers:** Come up with a recipe for chocolate cupcakes, draw a picture of your decorated cupcakes, and label it.

