### 3/4 Ironbark - Homework: Term 3, Week 7

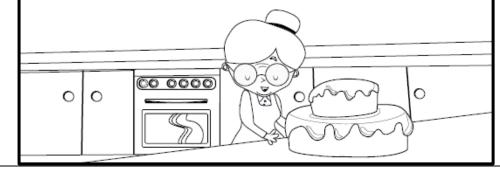
Each night – tick when complete		Monday	Tuesday	Wednesday	Thursday
0	<b>Spelling</b> – Look, cover, say, write, check				
0	Maths facts – quiz yourself, out of order if you can!				
0	<b>Read</b> – pick something to read for about 20 minutes				

# My Recipe Rules – Part 1:

1. Read the **chocolate cake recipe** and highlight all the cooking-themed verbs in one colour. List them below; and explain what they mean.

# My Recipe Rules - Chocolate Cake Ingredients 200 g butter, chopped 100 g dark cooking chocolate 60 mL (1/4 cup) water 30 g (1/4 cup) cocoa powder, sifted 5 mL vanilla essence 220 g (1 cup) caster sugar 3 eggs, at room temperature 115 g (3/4 cup) self-raising flour, sifted Method Preheat oven to 160°C. Brush a deep 22 cm round cake pan with melted butter. Line the base with non-stick baking paper. Combine butter, chocolate, water, cocoa and vanilla essence in a medium saucepan. Whisk constantly, over low heat for 6-8 mins or until smooth and well combined. Remove from heat and stand for 10 mins or until mixture is lukewarm. Meanwhile: use electric beaters to whisk sugar and eggs in a large mixing bowl until pale and creamy. Whisk in the chocolate mixture until well combined. Add the flour and whisk until combined. Pour the mixture into prepared cake pan and bake in preheated oven for 1 hr or until crumbs cling to a skewer inserted into the centre of the cake.

 Remove from the oven and stand in the pan for 15 mins before turning onto a wire rack to cool.



#### Spelling – Unit 32 ch tch: sh ch ti ci t

ch tch; sh ch ti ci t				
<b>Maths Facts</b>				

5				
X	÷			
5 X 1 = 5	5 ÷ 5 = 1			
5 X 2 = 10	10 ÷ 5 = 2			
5 X 3 = 15	15 ÷ 5 = 3			
5 X 4 = 20	20 ÷ 5 = 4			
5 X 5 = 25	25 ÷ 5 = 5			
5 X 6 = 30	30 ÷ 5 = 6			
5 X 7 = 35	35 ÷ 5 = 7			
5 X 8 = 40	40 ÷ 5 = 8			
5 X 9 = 45	45 ÷ 5 = 9			
5 X 10 = 50	50 ÷ 5 = 10			
5 X 11 = 55	55 ÷ 5 = 11			
5 X 12 = 60	60÷ 5 = 12			

# **Mathematical Problem Solving**



Use your mathematical measurement knowledge to expand the abbreviations, convert units of measurement and compare them, and double the measurements to make a bigger cake. Abbreviations mL = \_\_\_\_\_ mins = \_\_\_\_\_ g=\_\_\_\_\_°C=\_\_\_\_\_ cm = \_\_\_\_\_ hr = \_\_\_\_\_ Measurement Comparisons Use <, > or = to compare each of the amounts. (a) 100 g \_\_\_\_\_ 0.2 kg (f) 300 mL \_\_\_\_\_ 0.3 L (b) 10 mL \_\_\_\_\_0.10 mL (g) 500 g \_\_\_\_\_ ¼ kg (c) 1 kg \_\_\_\_\_ 100 g (h) 250 g \_\_\_\_\_ ¼ kg (d) 20 mL \_\_\_\_\_ 0.2 L (i) 700 mL \_\_\_\_\_ 7 kg (e) 10 kg \_\_\_\_\_ 1000 g (j) 10 kg \_\_\_\_\_ 1000 g Double-Up The original recipe serves 8 people, but you need to bake a cake big enough to serve 16 people. Double each of the ingredients in the cake. Ingredients \_\_\_\_\_ butter, chopped \_\_\_\_\_ dark cooking chocolate \_\_\_\_\_ ( \_\_\_\_\_ cup) water \_\_\_\_\_ ( \_\_\_\_\_ cup) cocoa powder, sifted \_\_\_\_\_ vanilla essence \_\_\_\_\_ cups) caster sugar \_\_\_\_\_ eggs, at room temperature \_\_\_\_\_ cups) self-raising flour, sifted