

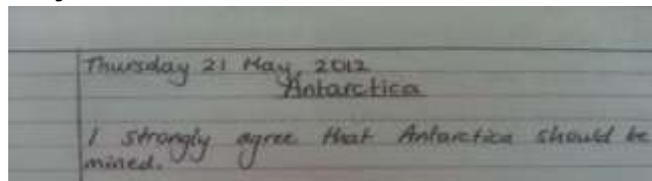
Year 5 Homework Term 3 ~ Week 2



*Print this sheet out and have a **Parent / Guardian sign** the last page to ensure the homework is completed. You have until Friday of each week to complete. If you can't print it out, have a Parent / Guardian **sign your diary**.

Please rule up your page as per St Cecilia's School Policy.

- Rule a margin in **RED PEN**.
- Use the **FULL DATE**.
- Include a Subheading for all your set tasks and underline in **RED PEN**.



SPELLING WORDS: Please complete each question in your Homework book.

Week 2 Term 3 – Spelling Words. The words to learn are listed below and are organised into **three** groups. Please attempt to learn the words from the group that you are most comfortable with.

Group 1	Group 2	Group 3
laser	babied	endanger
cable	nature	strangest
alien	native	dangerous
baby	danger	association
lady	potato	evaporating
April	waste	patience
Australia	crazy	grazier
papers	hazy	patriarch
able	pastry	pastries
table	radio	palatial

Task 1: Write out your spelling words **every** night. **Look, Say, Cover, Write, Check** every night. Ensure you write each word neatly and accurately.

Task 2: Learn the **meanings** of the words in the list above. Look them up in a **Dictionary**.

Task 3: Add **five words** that **contain** the same '**A**' Sound.

NUMERACY ACTIVITIES: The following questions require a lot of thinking. Don't give up! They are quite hard, but sometimes it is good to challenge yourself.

Do the following questions in your homework book. Show working when required:

1. How many metres are in 7.86km?
2. Calculate $12 - 3 + (4-2) =$
3. What is the perimeter of a soccer pitch of length 96m and width of 60m?
4. If I have 45 counters, 20 are red, 5 are green and the rest are blue, what is the probability of not choosing a red counter?
5. If I need 45g of sugar to make 5 donuts, how much sugar do I need to make 20 donuts?
6. If the ratio of red socks to blue socks is 1:6, how many red socks would I have if I had 24 blue socks?
7. If the probability of choosing a strawberry from a bag of strawberries, pears and apples is 0.37, and the probability of choosing a pear is 0.12, what is the probability of choosing an apple?
8. Write the following from smallest to largest: $\frac{3}{4}$ 0.6 $\frac{2}{3}$ 0.7 $\frac{4}{5}$.
9. If $x = 6$ and $y = -3$, what is the value of $4x + 2y + 3x + 5y$?
10. Express 18 as a product of its **prime** factors.
11. How many centimetres is 52.5 metres?
12. List 3 **multiples** of 8.
13. If a company need 40 potatoes to make 100 packets of chips, how many potatoes would they need to make 250 packets of chips?
14. Write the following in order from smallest to largest: 0.13, $\frac{1}{10}$, $\frac{2}{5}$, 0.25, 50%.
15. Calculate $(4 + 2) \times (3 - 5)$.

Non Compulsory Task: You can choose to logon to **StudyLadder** at the following address www.studyladder.com.au – Then enter your **User Name** and **Password** (we wrote it down in class and you were given a print out).

PARTICIPATION / EXPERIMENTAL ACTIVITIES: In the following table, choose a few tasks and complete the activity. The white square is compulsory! If you have chosen a research topic, try and prepare a 2-3 minute talk / presentation that you can provide to the Year 5 class.

Read a variety of books including school books.	Be read to by another member of the family.	Go Shopping with parents / guardians. Help pack and unpack all items.
Do a physical activity OR go to sport training.	Do housework / chores every day.	Investigate and / or do some sort of Art activity that interests you.
Teach your parents something you were taught at school.	Play a game (such as chess) with an adult.	Research a project / topic that interests you.
Meditate and practice how to relax.	Use a computer for work (research or homework).	Practice a musical instrument or study a cultural practice (try finding a culture that you want to know more about).

Parent / Guardian Signature: _____ Date: _____