

HOMework

WEEK 5, TERM 2

READING

Read every day for at least **20 minutes**. Record your reading in your diary including, book title and pages read.

THE RESILIENCE PROJECT

Every day complete the 'GEM Chats' section in your diary. This is your daily reminder to practice positive affirmations and mindfulness.

SPELLING

This week you will use your 8 focus words that include the SMART Spelling focus of the week. Practice your spelling words every day.

You also need to complete each of the Spelling Tasks below throughout the week.

SPELLING TASKS

Definitions

Write each of your words, then research the meaning of each one. Rewrite the definition in your simpler way.

Letter

Write a letter to a friend using each of your spelling words once. Make it interesting!

Alphabetical Order

Write your words in Alphabetical Order.

Spelling Pyramid

Build each word one letter at a time in a pyramid e.g.

t
tr
tra
trap

MATHS

Solve the following Addition Problems:
Pick a column to complete

One Star Challenge

$$1 \frac{2}{10} + \frac{6}{10} = \underline{\hspace{2cm}}$$

$$1 \frac{14}{25} + \frac{6}{25} = \underline{\hspace{2cm}}$$

$$8 \frac{4}{12} + \frac{7}{12} = \underline{\hspace{2cm}}$$

$$5 \frac{2}{11} + \frac{7}{11} = \underline{\hspace{2cm}}$$

Two Star Challenge

$$\frac{1}{2} + \frac{1}{4} = \underline{\hspace{2cm}}$$

$$\frac{8}{9} + \frac{1}{3} = \underline{\hspace{2cm}}$$

$$\frac{1}{6} + \frac{10}{12} = \underline{\hspace{2cm}}$$

Solve the worded problems in your maths book showing full working out.

An aquarium has exhibits that feature different marine animals.

- $\frac{5}{8}$ of the staff are male. $\frac{5}{12}$ of the staff works part time at the aquarium. What fraction of the staff is female?
- The sharks are fed three times a day. During the morning feeding, $\frac{2}{15}$ of a ton of fish is fed. During the afternoon feeding, the weight of fish fed will be $\frac{1}{15}$ of a ton more than the fish fed during the morning. If the total weight of fish fed in a day is $\frac{1}{2}$ of a ton, how much is fed during the feeding at night?
- A baby otter was born $\frac{3}{4}$ of a month early. At birth, its weight was $\frac{7}{8}$ kilograms, which is $\frac{9}{10}$ kilogram less than the average weight of newborn otter in the aquarium. What is the average weight of newborn otter?



WRITING

Identify your own Who, What, When, Where, Why for a topic of your choice (could be convicts, industrial age, gold rush or one of your own).

Who -
What -
When -
Where -
Why -

Then expand on each into a paragraph or story of your choice, 1 to 2 pages in length.

Make sure to expand on your noun groups!

HOMework

WEEK 5, TERM 2

READING

Read every day for at least **20 minutes**. Record your reading in your diary including, book title and pages read.

THE RESILIENCE PROJECT

Every day complete the 'GEM Chats' section in your diary. This is your daily reminder to practice positive affirmations and mindfulness.

SPELLING

This week you will use your 8 focus words that include the SMART Spelling focus of the week. Practice your spelling words every day.

You also need to complete each of the Spelling Tasks below throughout the week.

MATHS

Solve the following Addition Problems:
Pick a column to complete

One Star Challenge	Two Star Challenge
$1 \frac{2}{10} + \frac{6}{10} =$ _____	$\frac{1}{2} + \frac{1}{4} =$ _____
$1 \frac{14}{25} + \frac{6}{25} =$ _____	$\frac{8}{9} + \frac{1}{3} =$ _____
$8 \frac{4}{12} + \frac{7}{12} =$ _____	$\frac{1}{6} + \frac{10}{12} =$ _____
$5 \frac{2}{11} + \frac{7}{11} =$ _____	

SPELLING TASKS

<p><u>Definitions</u></p> <p>Write each of your words, then research the meaning of each one. Rewrite the definition in your simpler way.</p>	<p><u>Letter</u></p> <p>Write a letter to a friend using each of your spelling words once. Make it interesting!</p>
<p><u>Alphabetical Order</u></p> <p>Write your words in Alphabetical Order.</p>	<p><u>Spelling Pyramid</u></p> <p>Build each word one letter at a time in a pyramid e.g.</p> <p style="text-align: center;">t tr tra trap</p>

WRITING

Identify your own Who, What, When, Where, Why for a topic of your choice (could be convicts, industrial age, gold rush or one of your own).

Who -
What -
When -
Where -
Why -

Then expand on each into a paragraph or story of your choice, 1 to 2 pages in length.

Make sure to expand on your noun groups!

Solve the worded problems in your maths book showing full working out.

An aquarium has exhibits that feature different marine animals.

- $\frac{5}{8}$ of the staff are male. $\frac{5}{12}$ of the staff works part time at the aquarium. What fraction of the staff is female?
- The sharks are fed three times a day. During the morning feeding, $\frac{2}{15}$ of a ton of fish is fed. During the afternoon feeding, the weight of fish fed will be $\frac{1}{15}$ of a ton more than the fish fed during the morning. If the total weight of fish fed in a day is $\frac{1}{2}$ of a ton, how much is fed during the feeding at night?
- A baby otter was born $\frac{3}{4}$ of a month early. At birth, its weight was $\frac{7}{8}$ kilograms, which is $\frac{9}{10}$ kilogram less than the average weight of newborn otter in the aquarium. What is the average weight of newborn otter?

