## Good morning and happy Thursday my lovely 5H! Xxx

## To get yourselves ready...

> Make sure you're sitting somewhere comfortable with something to lean on, like a table.
$>$ You need the tablet/laptop/screen on the table where you can see it.

- Get your pencil case and your orange homework book ready in front of you. (If you can't find your homework book, try and find some lined paper.)
$>$ Get yourself a drink or your water bottle too ©


## Your timetable for today:

English

Mindfulness

Maths - I will go over this on Teams at 1.30pm

Reading

PE with Mr Leonard - Teams at 2.00pm

## English

## Objective: To create an isolation memoir.

Success criteria:

1. I can write in chronological order.
2. I can include opinions and facts in my writing.
3. I can make my writing enjoyable to read.

You have done a very special and brave thing by isolating at home for nearly $\mathbf{2}$ weeks and you should be proud of yourself.

Living in the pandemic is something that will be talked about for a long time, so today I would like your writing activity to be a chance for you to create a memory to keep forever. Maybe one day you could even share it with your grandchildren!

## Your task

Write about your life in isolation for the past 2 weeks.
It could be:

- In diary form, 1 day at a time with the date and what you did on each day
- A letter to someone in the future telling them all about what you've done
- A poem (a rhyming poem, an acrostic poem, a narrative poem)

When you've finished, you could add a drawing, any letters from school you have or anything like newspaper articles and then put it all together in a polypocket or folder to keep safe for years and years!

## Mindfulness

## Random acts of kindness

Think about what you could do to make someone else happy.
You could:

- send a message to someone telling them why you are grateful for them
- do something to help someone at home
- send a card or letter to someone
- help out a neighbour


## Maths

## To recognise squared numbers.

Success criteria

1. I know that to square a number you multiply it by itself.
2. I understand the symbol used to show a square number.
3. I can find the square and root of a number.

## Squared numbers

To square a number you....
Times it by itself

$$
\begin{gathered}
\text { E.g. } 2 \times 2 \\
3 \times 3 \\
10 \times 10
\end{gathered}
$$

We use a special symbol to show it, which is a little 2 by the number.
E.g. $\quad 4^{2}$ means $4 \times 4$, which is 16 . The root number is 4 . $9^{2}$ means $9 \times 9$, which is 81 . The root number is 9 .

## Your first task

Write the first $\mathbf{1 2}$ square numbers in your book, like this:

$$
\begin{array}{cc}
1^{2} & 1 \times 1=1 \\
2^{2} & 2 \times 2=4 \\
3^{2} & 3 \times 3=9 \\
4^{2} & 4 \times 4=16 \\
5^{2} \ldots \\
\text { and so on... }
\end{array}
$$

## Your next tasks

Try these reasoning questions.

## 1 star option:

Use this number generator to practise squaring numbers. https://www.mathgoodies.com/calculators/random no custom

2 star:
3 star:

Reasoning
Julian thinks that $4^{2}$ is 16 . Do you agree? Convince me.
2. Always, Sometimes, Never. A square number has an even number of factors.

## Reading

Today for your reading activity, I would like you to spend some time making sure your reading diaries are up to date.

Have you been writing in them regularly at home? If not, use this time to back-date in your diary about your reading.

Remember, you can write about reading on Fiction Express, the reading activities I have set you for home learning, listening to stories at home or me reading The Secret Seven on Teams.

PE

Your final lesson today is PE with Mr Leonard!

I am starting the Teams meeting at 1.30pm, then Mr Leonard will take over at 2.00 pm for PE.

