

# Woodfarm Literacy and Numeracy Newsletter



## Level 3 Numeracy benchmark

*I can round a number using an appropriate degree of accuracy, having taken into account the context of the problem.*  
MNU 3-01a

By Lynne Wilson

## Level 3 Writing benchmark

*I enjoy creating texts of my choice and I am developing my own style. I can regularly select subject, purpose, format and resources to suit the needs of my audience. LIT 3-20a / LIT 4-20a*

By Liane Boyle



“How much did you pay for your house?”

“I paid £189,425.50.”

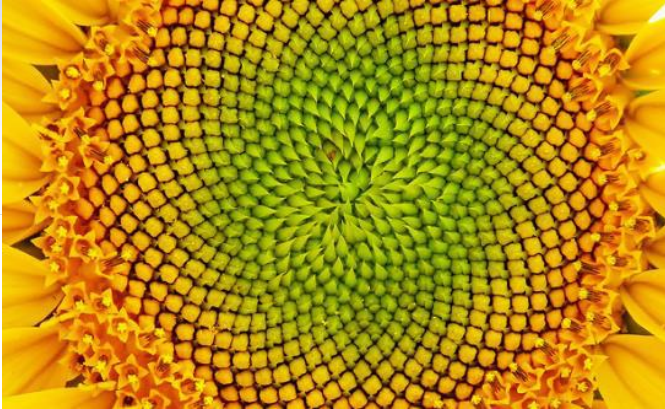
It's appropriate to round in this context. To the nearest £10,000 is an appropriate degree of accuracy here which is also rounding to 2 significant figures. “I paid £190,000 for my house”.

Miss Boyle's S2 class have been working on their own version of Roald Dahl's 'Revoltin' Rhymes' and have rewritten the ending of some famous fairy tales in poetic form. "Cinderella" by Eilidh, Sophie, Lauren and Rosie; "Jack and the Beanstalk" by Ayman, Anna, Alesha and Katy; "The Princess and the Pea" by Evelyn, Murray, Matthew and Aimee. These poems will be on display in the English corridor as well as in the newsletter. Enjoy!

## NUMERACY FACT OF THE MONTH

### Nature loves Fibonacci sequences

The spiral shapes of sunflowers and other patterns in nature follow a Fibonacci sequence, where adding the two preceding numbers in the sequence gives you the next (1, 1, 2, 3, 5, 8, etc.).



## WHEN NUMERACY GOES WRONG:

Somebody should really have checked these before they were sent to print!



## Revolting Rhymes

**Jack and the Beanstalk** by Ayman, Anna, Alesha and Katy;

Down in the forest lived a boy named Jack,  
who was given a cow for money to be brought  
back.

When all he brought was some lousy beans,  
His mother wailed and let out a scream  
Oh, what a beating Jack received.  
But what happened next no one could  
perceive...

Out of the windows the beans were thrown,  
And in the morning, oh boy they'd grown!  
A giant beanstalk rose above,  
"Where's the beans?" his mother shoved,  
"But look up there!" Jack let out a shout.  
"It's covered in gold without a doubt."

"Well go up there you little brat,  
And get me out of this garbage patch,  
Jack climbed and climbed and up he went,  
He reached the top and over he leant,  
A skyline of wonder oh what a view,  
But Jack! There is someone standing by you!

A giant! Oh no! A giant! Oh wow!  
And from up above came a bellowing sound,  
"Fee fi Foh Fum I smell the blood of an English  
man."

"Fee fi foh fix I've just had my Weetabix."  
"Take what you want; take what you must"  
And with that the giant ran out with a rush.

Jack took a hen, a harp and some golden  
beans,  
He took them to his mother who wasn't as  
mean.

But this is not the end of our story -  
The real end is much more gory!

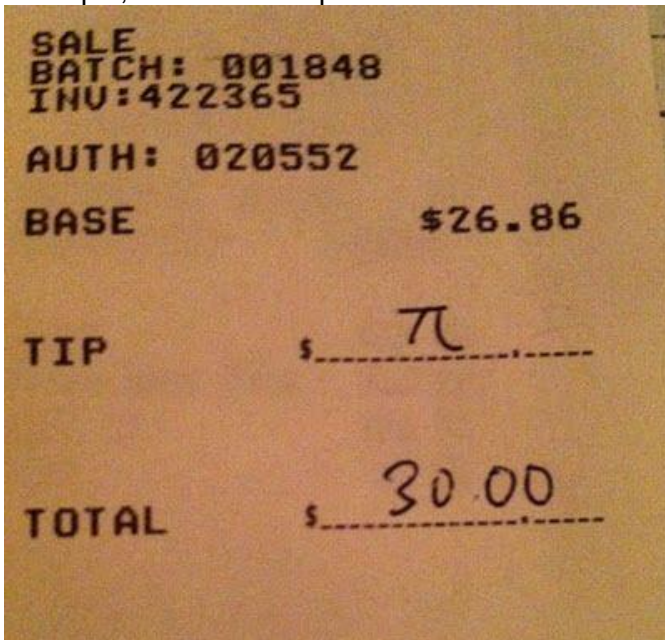
He took out his gun...  
And aimed a shot at his mum...  
"Fee fi foh fix I've just had my mother-wix".  
He was full, he was free; she was absolutely  
delish!

FAIL



## Top tip

How to tip like a mathematician, even if you didn't order pie, beans and chips



## GREEK WORD OF THE WEEK

Coronavirus derives from two words (Collins Dictionary, 2019) from Greek *korōnē* anything curved; related to Greek *korōnis* wreath, *korax* crow and virus. Corona refers to club-shaped glycoprotein spikes in the envelope that give the viruses a crown-like, or coronal, appearance (Brittanica, 2019).

## Book of the Month

By Ioannis Panayiotakis

*Title: How Children Succeed*

*Author: Paul Tough*

*Publisher: Randomhouse*

# Revolting Rhymes

## The Imposter And The Space Which Is Lacking A Pea

by Evelyn, Murray, Matthew and Aimee

Once upon a time,  
In a land far away  
A prince was searching for  
Someone to marry.

But all the princesses  
The young prince saw  
Were either to mean,  
Too short or too tall.

Then one cold night  
Came a knock at the door!  
It was a young woman  
Aged about twenty-four.

"Please" she said,  
"I'm a princess, it's true.  
And I need somewhere to stay  
For a night or two.

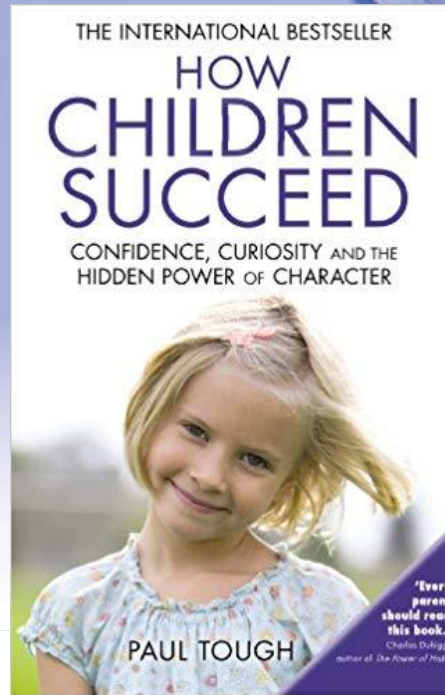
The queen (at once)  
Was highly suspicious.  
"A princess?" she thought  
"Sounds a bit fictitious."

So she ordered her maids  
To bring twenty mattresses:  
"We'll soon find out  
If she's really a princess."

The next morning the princess  
Awoke to the sound of a bell.  
"You," said the queen  
"Don't look as if you've slept very well."

"I'll lie," the princess thought,  
"I couldn't sleep, that's what I'll say,"  
"The queen will think I'm a princess,  
And I'll be the prince's fiance!"

"To be honest,"  
The girl said,



writer's philosophy. The writing flows very effectively.

Paul Tough argues that instead of fixating on grades and exams, parents should be paying more attention to their children's characters.

Inner resilience, a sense of curiosity, the hidden power of confidence - these are the most important things we can teach our children, because it is these qualities that will enable them to live happy, fulfilled and successful lives.

Tough insists that we should create opportunities for all students to develop character strengths, lamenting the lack of available opportunities for students at the extremes of the socioeconomic ladder (Shukla, 2015). It explains how financial worries can decrease the quality time spent with a child.

He talks about attachment theory, how the more attention, care and love you provide as a parent the more likely your children will be more independent and balanced.

It's fascinating how he uses evidence not just from education but also from diverse fields, including medicine and psychology. My personal favourite is a fascinating analysis that shows that rats who were given more attention

The notion of focusing on character and skill development rather than academic success is certainly not a new one. What I enjoyed in this book is the abundance of evidence in addition to personal and touching tales relating to the

"It felt as if there was  
Something underneath the bed."

"Aha!" yelled the queen  
"There's nothing underneath the bed!  
I knew that's what  
A liar like you would've said!"

"Everyone knows the tale  
Of 'The Princess and the Pea,'  
So I didn't put anything  
In the bed or underneath."

"You lied!" the queen fumed.  
"To win my son's hand."  
"For this," she commanded:  
"You are banished from this land!"

## Fairy G

by Eilidh, Sophie, Lauren and Rosie

Hello guys, it's Fairy G  
Yes peeps, it's truly me.  
I've been in love with the prince for so long  
But my job prevents me from seeing anyone.  
I have to help everyone else  
And I have no time left for myself.

One day I got a call from poor Cinderella  
I had to help her with her fella  
"Take me to the ball," she screeched  
"In a nice dress, not covered in bleach,  
A pair of diamond slippers,  
Not just some ugly flippers!"

As Cindy made this horrible plea  
I added a time limit, just for me  
At 8 o'clock she ran off to the palace,  
she saw the prince and I was so jealous.  
We all know what happens next  
But did you know Cindy didn't pass the test?

When Cinderella tried on the slipper  
I made her foot grow a little bigger...  
The diamond slipper smashed beneath her  
foot  
Poor Cinderella was given the royal boot.  
The prince was finally mine for the taking;  
I was a princess in the making!

Finally, the prince and I were wed

and love as infants by their mothers proved to  
be more confident in the future...

In conclusion, Tough's book is a vivid analysis  
of the cognitive hypothesis. He contemplates  
which skills lead to success. It makes a good  
read as it provides an excellent literature  
review on pedagogical experiments through  
the decades. The personal stories make the  
book surprisingly readable, and awake a love  
for chess as a way of understanding our own  
character and decision making.

*\*The book is available at the Library  
and the Learning Hub\**

## Poem of the Month

### The Century's Decline

Author:

Wisława Szymborska

*Famous in her native Poland, Wisława Szymborska received international recognition when she won the Nobel Prize for Literature in 1996. In awarding the prize, the Academy praised her "poetry that with ironic precision allows the historical and biological context to come to light in fragments of human reality."*

Our twentieth century was going to improve on  
the others.

It will never prove it now,  
now that its years are numbered,  
its gait is shaky,  
its breath is short.

Too many things have happened  
that weren't supposed to happen,  
and what was supposed to come about  
has not.

With Cinderella away making my bed!

# Digital Resilience Sessions

By Ioannis Panayiotakis

Digital resilience is a key skill that we want young people to develop. Whilst going online can be incredibly fun and enjoyable there can also be

times when a young person can feel upset, not good enough or left out (Childnet,2019). The lessons aim to look at the positive and negative experiences young people have online, consider the impact they may have and devise ways to build digital resilience.

S1 and S2 created toolboxes with ways to stay digitally resilient as part of their Library Digital

Literacy programme and in general the presentations have so far been well received. I strongly believe that these lessons are vital and it's already fascinating to hear how students combat pressures online. References:

Happiness and spring, among other things, were supposed to be getting closer.

Fear was expected to leave the mountains and the valleys.

Truth was supposed to hit home before a lie.

A couple of problems weren't going to come up anymore: hunger, for example, and war, and so forth.

There was going to be respect for helpless people's helplessness, trust, that kind of stuff.

Anyone who planned to enjoy the world is now faced with a hopeless task.

Stupidity isn't funny.  
Wisdom isn't happy  
Hope isn't that young girl anymore,  
et cetera, alas.

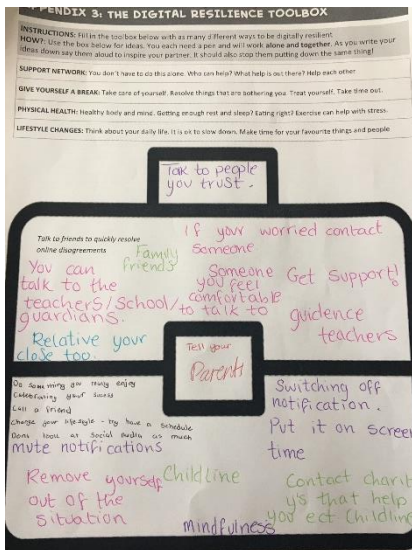
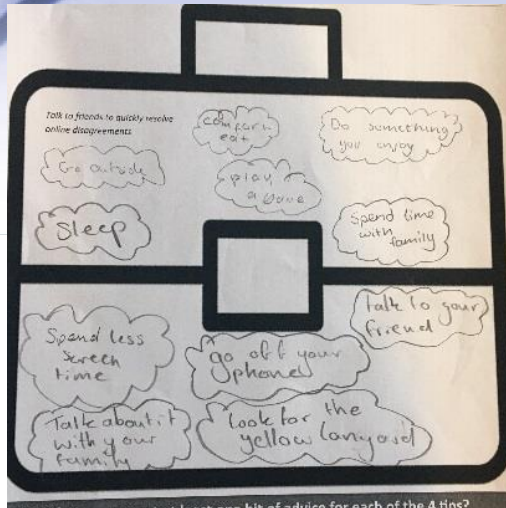
God was finally going to believe in a man both good and strong, but good and strong are still two different men.

"How should we live?" someone asked me in a letter.

I had meant to ask him the same question.

Again, and as ever, as may be seen above, the most pressing questions are naïve ones.

"The Century's Decline" from *View With a Grain of Sand*, copyright © 1993 by Wislawa Szymborska; English translation by Stanislaw Baranczak and Clare Cavanaugh copyright © 1995 by Harcourt, Inc., reprinted by permission of the publisher.



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