



Inspire Bulletin 47 – 28th April 2023



Welcome to the next Inspire bulletin! We hope you enjoy reading it!

Words of the week

Ecstatic (adjective): Feeling very happy, full of joy – *My friend won the prize, she was ecstatic!*

Relinquish (verb): to voluntarily cease to keep or claim; to give up – *The dog relinquished her grip on the chew toy.*

Thinking Challenge

Years 3 & 4

What gets wetter the more that it dries?

Years 5 & 6

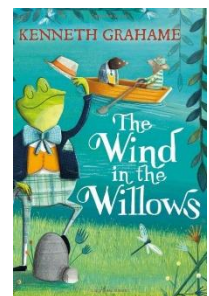
What can be measured but cannot actually be seen?



Recommended Reading

Years 3 & 4 - The Wind in the Willows by Kenneth Grahame & Alex Stewart -

Meet little Mole, willful Ratty, Badger the bachelor, and petulant Toad. Over one hundred years since their first appearance in 1908, they've become archetypes of eccentricity, folly, and friendship. And their misadventures-in gypsy caravans, stolen sports cars, and their Wild Wood continue to capture readers' imaginations and warm their hearts long after they grow up. Begun as a series of letters from Kenneth Grahame to his son, *The Wind in the Willows* is a timeless tale of animal cunning and human camaraderie.



Years 5 & 6 - Blackberry Blue by Jamila Gavin - You're never too old to enjoy a

fairy tale, and Jamila Gavin gives six familiar European stories a twist in this stunningly illustrated collection. From wicked witches and magical forests to talking animals and heroes triumphing against adversity, all these stories feature characters from different ethnic backgrounds that better represent Europe today. One of the tales, *The Purple Lady*, follows Abu who must rescue his missing sister. These wonderful fables are lovely to read solo or out loud.



Wellbeing



Wishing Star - Close your eyes, be very still and imagine you are lying down on the grass at night. The grass is soft and warm and you can smell the fresh smell of earth. If you lie there very still, you can hear the blades of grass rustling slightly. It is a warm summer night and the sky is starting to go dark. As you lie there you can see some shimmering sparks in the sky. These stars make interesting patterns in the velvet dark sky. Spend some time looking at the glittering patterns. There is one star that catches your eye. It is the biggest star and it shines like a sparkling diamond. As you look at it, you can see all the colours of the rainbow in the star.

This is the most beautiful star you have ever seen - it is gleaming in the dark sky. The star appears to get bigger and bigger. It is getting brighter and brighter. **This is the wishing star.** You can wish for anything you like. Spend a few moments thinking about what you would like to wish for and, when you are ready, whisper your secret wish to the star. It is as if the star has heard your wish and is smiling. You feel happy and content that the wishing star has heard your secret wish, and you hope that one day your wish will be fulfilled. Be very quiet - try not to move a muscle - and think about how you would feel inside if your wish were granted. Stay there for as long as you like.

And now, when you are ready, wiggle your fingers and toes, have a big stretch and open your eyes.

Maths

Years 3 & 4

Find the number that completes the following sequence:

1 4 9 16 ? 36 49

Years 5 & 6

I am a three-digit number. My tens digit is five more than my ones digit. My hundreds digit is eight less than my tens digit. What number am I? Which 3 numbers have the same answer whether they're added or multiplied together?

Inspiring Women

Dr Ozlem Tureci –

Physician, Scientist, Entrepreneur

Dr Ozlem Tureci was born in Germany. She is the daughter of a Turkish physician who migrated to Germany from Istanbul.

She is married to Ugur Sahin, who is also a physician. They founded the company BioNTech, which developed one of the coronavirus vaccines.

Scientific research is very important to Dr Tureci. Even on her wedding day, she made time for lab work!



Thinking Challenges Answers

Years 3 & 4 What gets wetter the more that it dries?

A: A towel

Years 5 & 6 What can be measured but cannot actually be seen?

A: Time

Maths Answers

Years 3 & 4 Find the number that completes the following sequence: 1 4 9 16 ? 36 49

A: 25, the numbers are the squares of 1, 2, 3, 4, 5, 6, and 7

Years 5 & 6 I am a three-digit number. My tens digit is five more than my ones digit. My hundreds digit is eight less than my tens digit. What number am I?

A: 194

Which 3 numbers have the same answer whether they're added or multiplied together?

A: 1, 2 & 3