



Inspire Bulletin 37 – 27th Jan 2023



Welcome to the next Inspire bulletin of this term! We will be sending you Inspire bulletins every week to keep you busy and thinking!

Words of the week

Monotonous (adjective): dull, tedious, and repetitive; lacking variety or interest – *Every day she eats toast for breakfast. She finds her morning routine very **monotonous**.*

Deliberate (verb): To engage in long and careful consideration – *She **deliberated** over the menu.*

OR Deliberate (adjective): done consciously and intentionally – *It was a **deliberate** attempt to cause trouble.*

Thinking Challenge

Years 3/4

I am an insect and the first part of my name is a different insect too. What am I?

Years 5/6

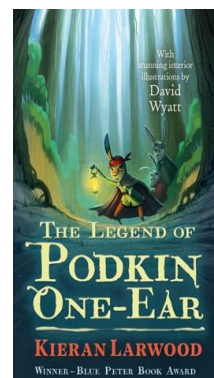
In a fruit bowl, there are two types of fruit. If you jumble the letters of one, you can spell the other. What are the two fruits?

Recommended Reading

Years 3/4 – **The Legend of Podkin One-Ear** by Kieran Larwood & David Wyatt

Podkin is the son of a warrior chieftain. He knows that one day it will be up to him to lead his warren and guard it in times of danger. But for now, he's quite happy to laze around annoying his older sister Paz, and playing with his baby brother Pook.

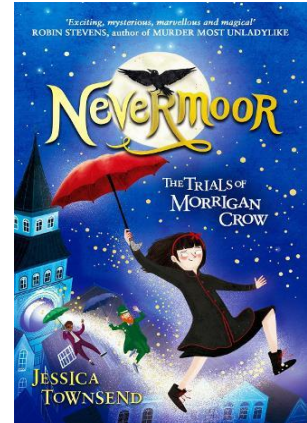
Then Podkin's home is brutally attacked, and the young rabbits are forced to flee. The terrifying Gorm are on the rampage, and no one and nowhere is safe. With danger all around them, Podkin must protect his family, uncover his destiny, and attempt to defeat the most horrifying enemy rabbitkind has ever known...



Years 5/6 – Nevermoor: The Trials of Morrigan Crow by Jessica Townsend

Morrigan Crow is cursed. Having been born on Eventide, the unluckiest day of the year, she's blamed for all local misfortunes, from hailstorms to heart attacks - and, worst of all, the curse means that Morrigan is doomed to die at midnight on her eleventh birthday.

But as Morrigan awaits her fate, a strange and remarkable man named Jupiter North appears. Chased by black-smoke hounds and shadowy hunters on horseback, he whisks her away to the safety of a secret, magical city called Nevermoor.



Wellbeing

Television Screen - Close your eyes, be very still and imagine that there is a blank television screen in front of you. With the power of your thoughts, you can create anything you like on the screen. Start with the word 'calm'. Write the letters on the screen, using any colours or designs you wish. Sit back and look at the word 'calm' on the screen. How does it make you feel? Do you feel more relaxed and still? As you breathe in and out, enjoy this feeling of calm moving through your whole body. Can you make your whole body and mind completely calm? Now you can choose whatever you wish to put on your television screen. Remember to stay very calm, as you watch your personal TV. Try switching channels, and notice how watching different things has an effect on your body and mind. Can you still stay calm? And now, when you are ready, wiggle your fingers and toes, have a big stretch and open your eyes.

Maths

Years 3/4

Write the next two terms in each of these sequences:

- a) 1 5 9 13 ? ?
- b) 1 5 10 16 ? ?
- c) 2 4 8 16 ? ?
- d) $\frac{1}{4}$ $\frac{1}{2}$ 1 2 ? ?
- e) 81 77 73 69 ? ?

Years 5/6

If you reverse the digits of my age, you have the age of my daughter. A year ago, I was twice her age. How old are we both now?

Inspiring Women

Rebeca Gyumi – Lawyer and Education Activist

Rebeca Gyumi is a lawyer and activist for the rights of girls and women from Tanzania.

She is the founder of the Msichana Initiative: an organisation who campaign for girls' rights and education. The organisation also works to identify the challenges that can limit the education of girls around the world.



In 2018, she won the United Nations prize for Human Rights.

ANSWERS

Thinking Challenges

Years 3/4

I am an insect and the first part of my name is a different insect too. What am I?

A: A beetle (bee)

Years 5/6

In a fruit bowl, there are two types of fruit. If you jumble the letters of one, you can spell the other. What are the two fruits?

A: Melon and lemon

Maths Answers

Years 3/4

Write the next two terms in each of these sequences:

- a) 1 5 9 13 **17** **21** – The rule is add 4
- b) 1 5 10 16 **23** **31** – The rule is add 4, add 5, add 6, add 7 etc.
- c) 2 4 8 16 **32** **64** – The rule is multiply the previous number by 2 to get the next term
- d) $\frac{1}{4}$ $\frac{1}{2}$ 1 2 **4** **6** – Same rule as previous
- e) 81 77 73 69 **65** **61** – The rule is subtract 4

Years 5/6

If you reverse the digits of my age, you have the age of my daughter. A year ago, I was twice her age. How old are we both now?

A: My daughter is 37 and I am 73