## Inspire Bulletin 38 - 3rd February 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

Panorama (noun): an unbroken view of a region / wide view - The school hall offered a panorama of children's writing on the walls.

Conform (verb): To comply with rules, standards, or laws - The office does not conform to health and safety regulations

## Thinking Challenge

Years 3/4
What has two arms, but no hands? No eyes, but can help you see?

Years 5/6


If a rooster lays a white egg and a brown egg, what sort of babies will hatch from each egg?

## Recommended Reading

Years 3/4 Varjak Paw by SF Said - Varjak Paw is a Mesopotamian Blue kitten. He lives high up in an old house on a hill. He's never left home, but then his grandfather tells him about the Way - a secret martial art for cats.
'There are Seven Skills in the way of Jalal,' whispered the Elder Paw. 'We know only three of them. Their names are these. Slow-Time. Moving Circles. Shadow-walking.' Now Varjak must use the Way to survive in a city full of dangerous dogs, cat gangs and, strangest of all, the mysterious Vanishings....


## Years 5/6 Boy In The Tower by Polly Ho-Ken

Ade loves living at the top of a tower block. From his window, he feels like he can see the whole world stretching out beneath him. His mum doesn't really like looking outside - but it's going outside that she hates. She prefers to sleep all day inside their tower, where it's safe.

Except it isn't any more. Strange plants have started to take over and tower blocks are falling down around them. Now Ade and his mum are trapped and there's no way out ...


## Wellbeing

Lighthouse Meditation - Close your eyes, be very still and imagine you are a lighthouse. Your head is filled with a pleasant white light. See if you can fill every part of your head with light. It feels cool and fresh. Feel the light behind your eyes, in your forehead and in your brain. Fill your mind with light. Slowly this light is spreading down your neck and shoulders and into your chest. Take a deep breath and breathe in sparkling white light and now breathe out this light. As you breathe in, imagine your lungs filling with soft white light. Gradually, the light is spreading down your arms and legs until your whole body is filled with pure light. Now you are made of light, see how far you can spread the light into the room. Send light beams into every corner of the room. Be like a lighthouse radiating strong rays of light in every direction. How far can your light-beams reach? Stay there like a lighthouse for as long as your wish.

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

## Maths

## Years 3/4

When Lisa was 6 years old, her sister Lucy was half her age. If Lisa is 40 years old today, how old is Lucy?

## Years 5/6

Which set of numbers would most logically come next in the following sequence?

| 10 | 1 | 9 | 2 | 8 | 3 | 7 | 4 | 6 | 5 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Inspiring Women

## Michelle Obama

First Lady Michelle LaVaughn Robinson Obama is a lawyer, writer, and the wife of the 44th President, Barack Obama. She was the first African-American First Lady of the United States. Through her four main initiatives, she became a role model for women and an advocate for healthy families, service members and their families, higher education, and international adolescent girls education


## ANSWERS

## Thinking Challenges

Years 3/4
What has two arms, but no hands? No eyes, but can help you see?
A: A pair of glasses

## Years 5/6

If a rooster lays a white egg and a brown egg, what sort of babies will hatch from each egg?
A: Roosters don't lay eggs, hens do

## Maths Answers

Years 3/4
When Lisa was 6 years old, her sister Lucy was half her age. If Lisa is 40 years old today, how old is Lucy?
A: Lucy is 37. Lucy was half Lisa's age when Lisa was 6 , so she was three. This means there is a 3 year age gap between them. Therefore, Lucy's age now is Lisa's age minus 3, which is 40-3=37.

## Years 5/6

Which set of numbers would most logically come next in the following sequence?
$\left.\begin{array}{llllllllllll}10 & 1 & 9 & 2 & 8 & 3 & 7 & 4 & 6 & 5 & 5 & 6\end{array}\right) 4$

A: 9 and 1. There are two series, one starting with 10 and going down one number each time, and one starting with 1 and going up one number each time.

