## Inspire Bulletin 39 - 10th Feb 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

Scarcity (noun): The state of being scarce or short in supply - There was a scarcity of apples in the shop as the new delivery had been delayed.

Flourish (verb): To grow in a healthy way/to wave something to attract attention - The plants in her bedroom were flourishing/He flourished a flag to signal for help.

Flourish (noun): A bold or extravagant gesture - With a flourish, she presented the dinner.

## Thinking Challenge

## Years 3/4

What house can fly?

## Years 5/6

Which word does not belong in the list: Stop cop mop chop prop shop or crop?

## Recommended Reading

Years 3/4 James And The Giant Peach by Roald Dahl - James Henry Trotter is about to go on the adventure of a lifetime. James lives with his awful Aunt Sponge and Aunt Spiker, two of the meanest people you can imagine.
Life isn't much fun at all, until something peculiar happens at the bottom of his garden . . A peach at the very top of a tree begins to grow . . . and grow . . . and GROW! Inside are seven very unusual insects - all waiting to take James on a magical journey...

Years 5/6 Rooftoppers by Katherine Rundell - Everyone tells Sophie that she was orphaned in a shipwreck - found floating in a cello case on the English Channel on her first birthday. But Sophie is convinced her mother also survived. When the Welfare Agency threatens to separate her from her guardian and send her to an orphanage, Sophie takes matters into her own hands, starting with the only clue she has - the address of a cello-maker in Paris. On the run from the authorities, Sophie finds Matteo and his network of rooftoppers - urchins who walk tightropes and live in the sky. In a race across the rooftops of Paris, will they be able to find her mother before it's too late?
 Hopeful, inspiring and thrilling in equal measure, this is a classic adventure story about pursuing your dreams and never ignoring a possibility.

## Wellbeing

Long Stretch - Close your eyes and be very still. You are going to do an exercise to really feel your muscles stretching and then relaxing. Start with the face. Can you open your eyes wide, and now your nose and mouth? Can you open your ears wide? Stretch your whole face as much as you can. Now stretch your neck as far as you can. And now stretch your back. Feel your whole spine stretching up. Feel your chest and tummy stretching. Stretch your arms far away from your body. Feel the muscles in your arms getting longer as you stretch. Stretch your fingers. How long can you make them? Now stretch your legs and finally your feet. Stretch your toes as far as you can. And now, when you are ready, wiggle your fingers and toes, have a big stretch and open your eyes.

## Maths

Years 3/4

## A B C O X

Which letter has just one line of symmetry (vertical)?
Which letter has just two lines of symmetry?
Which letters have only one horizontal line of symmetry?
Which letter has only four lines of symmetry?
Which letter has many lines of symmetry?

## Years 5/6

Between which two numbers in the following list should you put the number 4? Why?
$8,50,19,1,17,6,10,13,30,20$
HINT: Try writing the numbers out as words to spot a pattern

## Inspiring Women

## Simone Biles

If you've ever watched gymnast Simone Biles, take the floor (or the vault, balance beam, or uneven bars) for one of her impressive routines, you must have been inspired to get up and do something...anything energetic! This inspirational woman is only 25-years-old and is also the first woman in over 40 years to win four straight U.S. all-around titles and owns the most world
 medals in U.S. history and the most world championships gold medals of any female gymnast. Simone Biles, who was diagnosed with ADHD as a child, is also known for speaking openly about the disorder and advocates for those living with the chronic condition.

## ANSWERS

## Thinking Challenges

Years 3/4
What house can fly?

## A: A housefly

## Years 5/6

Which word does not belong in the list: Stop cop mop chop prop shop or crop?
A: Or

## Maths Answers

## Years 3/4

## Maths Answers

## A B C O X H

Which letter has just one line of symmetry (vertical)? - A
Which letter has just two lines of symmetry? - H
Which letters have only one horizontal line of symmetry? $-B, C$
Which letter has only four lines of symmetry? - $X$
Which letter has many lines of symmetry? - O

## Years 5/6

Between which two numbers in the following list should you put the number 4? Why?
$8,50,19,1,17,6,10,13,30,20$
A: Between 50 and 19. When spelled out, the numbers appear in alphabetical order.

