



Inspire Bulletin 42 – 10th March 2023



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

Words of the week

Exaggerate (verb): To make something sound more extreme than it actually is – *She always tries to exaggerate how large the fish was.*

Obstinate (adjective): Inflexible, despite persuasion or reason – *Femi's obstinate daughter refused to put her coat on.*

Thinking Challenge

Years 3/4 - Underline **one** word in the brackets to make the sentence sensible.

Example: The yacht sailed into the (shop hospital cinema harbour cinema matchbox).

- 1) Firefighters use (water drills engines) to put out fires.
- 2) The mechanic could not start the car's (driver engine windscreen tyre).
- 3) Flour is used by (florists bakers penguins) to make bread.
- 4) I am (my their her) parents' only child.
- 5) The driver was bitten by the (tenor terrier terror terrain tepid).

Years 5/6 - Underline the word in brackets that is most **opposite** in meaning to the word in capitals.

Example: BEAUTIFUL (fair ugly pretty graceful)

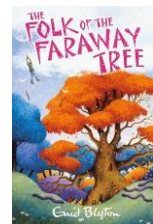
- 1) MINISCULE (giant miniature dwindle dawdle)
- 2) COURAGEOUS (considerate powerful cowardly assured)
- 3) SINGULAR (solitary peculiar plural alone)
- 4) SPACIOUS (scornful splendid crescent cramped)

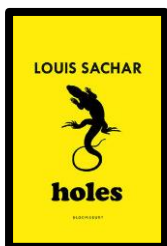


Recommended Reading

Years 3/4 *The Folk of the Faraway Tree* by Enid Blyton

When Joe, Beth and Frannie move to a new home, an Enchanted Wood is on their doorstep. And when they discover the Faraway Tree, that is the beginning of many magical adventures! Join them and their friends Moonface, Saucepan Man and Silky the fairy as they discover which new land is at the top of the Faraway Tree. Will it be the Land of Spells, the Land of Treats, or the Land of Do-As-You-Please? Come on an amazing adventure - there'll be adventures waiting whatever happens...





Years 5/6 Holes by Louis Sachar - Stanley Yelnats' family has a history of bad luck, so when a miscarriage of justice sends him to Camp Green Lake Juvenile Detention Centre (which isn't green and doesn't have a lake) he is not surprised. Every day he and the other inmates are told to dig a hole, five foot wide by five foot deep, reporting anything they find. The evil warden claims that it is character building, but this is a lie and Stanley must dig up the truth.

Wellbeing

Mind Mail Close your eyes, be very still and think of someone you know who needs cheering up. You can send them all your good thoughts and kind wishes, to help them feel better. Why not send them a letter by thought post! In your mind, start to write them a letter and write down all the good things you can think about that person. Write words like "You are special... You are amazing... You are fantastic... You are valuable". As you are writing, see if you can really have good thoughts and positive feelings for them. When you have finished writing, pop the letter in an envelope and send it by thought mail. It's quite simple: you just have to send it from your mind to their mind. Stay very still and imagine the letter is flying through the air faster than the speed of light. When they receive it, this person will feel so much better on the inside. And now, when you are ready, wiggle your fingers and toes, have a big stretch and open your eyes..

Maths

Years 3/4

Round 519 to the nearest 10

Round 4763 to the nearest 100

Round 3850 to the nearest 1000

Round 543,216 to the nearest 10,000

Years 5/6

Hannah has just received her scores from the mid-term tests.

English	Maths	Music	Art	PE
21	25	18	23	18

- What was her **mean score** for the five tests?
- What was her **modal score**?
- What was her **median score**?
- What was the **range** of her scores?
- Hannah then got her test score back for RE. Her mean score is now 20. What did she score in her RE test?

Inspiring Women

Mae Jemison is an American engineer, physicist, and former NASA astronaut. She was born in Alabama in the United States, and is 66 years old now. She also trained as a doctor, and currently runs a medical technology company. Mae flew her only space mission from September 12th to September 20th, 1992, as one of the seven crew members aboard the Space Shuttle Endeavour orbiter's second mission called STS-47. This means she became the first black woman and the first African American woman to fly to space.



ANSWERS

Thinking Challenges

Years 3/4

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Years 5/6

Underline the word in brackets that is most **opposite** in meaning to the word in capitals.

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Maths Answers

Years 3/4

- 1) Round 519 to the nearest 10 - 520
- 2) Round 4763 to the nearest 100 - 4800
- 3) Round 3850 to the nearest 1000 - 4000
- 4) Round 543,216 to the nearest 10,000 - 540,000

Years 5/6

Hannah has just received her scores from the mid-term tests.

English	Maths	Music	Art	PE
21	25	18	23	18

- a) What was her mean score for the five tests? - $(21 + 25 + 18 + 23 + 18) \div 5 = 21$
- b) What was her modal score? - 18 (the modal is the most common and 18 appears twice)
- c) What was her median score? - 21 (the median is the middle value when the numbers are put in order - 18, 18, 21, 23, 25)
- d) What was the range of her scores? - 7 (the range is the different between the largest and the smallest value, so $25 - 18 = 7$)
- e) Hannah then got her test score back for RE. Her mean score is now 20. What did she score in her RE test? - 15 (Now there are 6 scores, so if the mean is 20, the total of her scores would be $20 \times 6 = 120$. $120 - 105 = 15$).