



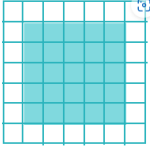
Year 6 Homework Letter

24-02-23



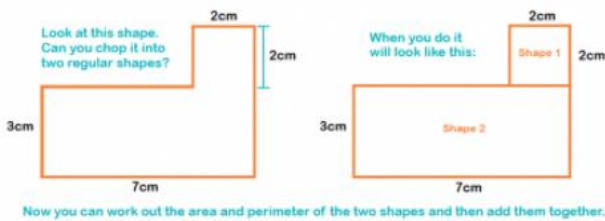
Maths

In Maths this week we have been calculating the area, perimeter of 2 dimensional shapes. Area is the term used to define the amount of space taken up by a 2D shape or surface. We measure area in square units: cm^2 or m^2 . Area is calculated by multiplying the length of a shape by its width. For example, we work out the area of this rectangle even if it wasn't on squared paper, just by working out $5\text{cm} \times 5\text{cm} = 25\text{cm}^2$ (the shape is not drawn to scale).

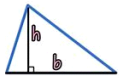


The perimeter is the distance around the edge of a 2D shape. In our previous example, the perimeter of our shape will be adding the measurement of all the sides: $5 + 5 + 5 + 5 = 20$

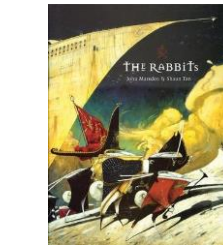
The children have found the area of an irregular shape by splitting the shape up into smaller shapes and then work out the area of each of these. The areas of the smaller shapes can then be added up to find the answer.



We calculate the area of a triangles (base x height \div 2).



$$\text{Area} = \frac{1}{2} \times b \times h = \frac{bh}{2}$$



English

In English, We have started a new book for our Book Week "The Rabbits" written by John Marsden and illustrated by Shaun Tan. This is a mesmerising picture book about environmental issues created by man. This book is about a group of "Rabbits" that travel across an ocean and begin to take over everything--the land, the grass, even the lakes and rivers. They cut down trees and destroy things. They do bring ideas and things like food and new animals with them, but the animals are sometimes scary and the food often makes the original settlers sick. It is a story of takeover and destruction. At the end Marsden leaves us with some questions, "Where is the rich dark Earth, brown and moist?" and "'Who will save us from the rabbits?"

In Grammar, we revised different types of determiners. A determiner is a word placed in front of a noun to specify quantity (e.g., "one dog," "many dogs") or to clarify what the noun refers to (e.g., "my dog," "that dog," "the dog"). All determiners can be classified as one of the following:

- An article (a/an, the)
- A demonstrative (this, that, these, those)
- A possessive (my, your, his, her, its, our, their)
- A quantifier (common examples include many, much, more, most, some)

Dates for your diary:

28.2.23: KS2 SATS Parents and Carers Meeting—
3.15 - 4.15
1.3.23: St. David's Day - yellow shirt
17.3.23: St Patrick's Day
24.3.23: PTFA Easter Colour Run
27.3.23 - 29.3.23: Parents and Carers Evenings.
21.4.23: Year 6 Cake Sale

Homework

This week, our homework is spellings, a sheet of Maths to revise our learning about area and perimeter, a reading comprehension and a grammar revision worksheet.

Lent Appeal:

As part of our spring term Love Project, we are once again supporting the Southwark Diocese Lent Call. The Bishop's Lent Call raises funds for local community projects in Southwark and the Link Dioceses in Zimbabwe and Jerusalem. This year the theme is "mental health & well-being". To support the Lent Call we are asking children to take part in a sponsored sporting challenge of their choice, as being outside and moving is great for releasing those feel-good endorphins which help improve our mental health and well-being. This sporting challenge could be anything from a walk-a-thon, bike-a-thon, dance-a thon or swim-a thon. Please could all sponsorship money be paid to the school via ScoPay during the first week of the summer term. Sponsorship forms will be going out with today's homework letter.

Regards, Mrs Cox and Mr Peluso

