



English – Poetry

Reading

A reminder that last week we linked to JK Rowling’s latest book which she is sharing online: <https://www.theickabog.com/read-the-story/>

If you would rather choose to learn and answer some questions on Tribes of the Rainforest (3 versions) please look at the attached comprehension from Twinkl. This ties in with our Rainforest learning so we have included it as a download for this week’s learning.

Writing

After your Big Write at the start of the week for the West Berkshire Museum competition you should now take time to edit and refine your story along with making sure it is under 500 words! Next week we will be starting our final home learning of the academic year! This year has been jam packed with lots of school activities (Hooke, Astronaut day, Anglo-Saxon day, Science, DT) and new skills and interests found since Lockdown began back in March. Our work next week will be a time capsule piece of writing based upon your experiences of Lockdown so you could begin by jotting down ideas ahead of next year. Key headings could include: Activities, skills, Feelings, Achievements, Mindfulness and so on.

Spelling

Over the course of the year you have been revisiting different spelling rules and patterns, learning ways to remember tricky words and learning to spell the Y5/6 statutory spelling words. Your mission is to take a sample of your trickiest words and create either a wordsearch or a crossword from them. You can use your maths books for this task as they already have boxes in them for you! A list is here on p23: [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/239784/English_Appendix_1 - Spelling.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/239784/English_Appendix_1_-_Spelling.pdf)

Theme

Maths Measurement: Area, Perimeter & Volume

What is area? What is perimeter? What is volume? How do we calculate the area, perimeter or volume?

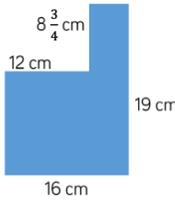
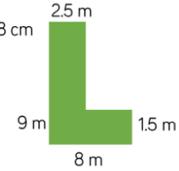
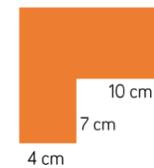
Estimate the area of the pond.
Each square = 1 m²



Ron’s answer is 4 whole squares and 11 parts.
Is this an acceptable answer?

What can we do with the parts to find an approximate answer?

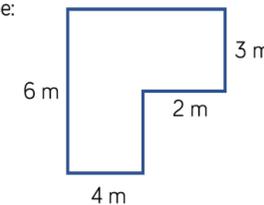
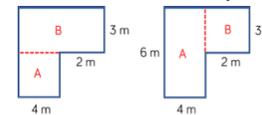
Find the perimeter of the following shapes.



Find the area of the compound shape:

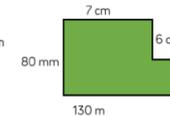
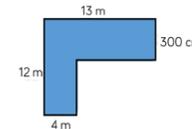
How many ways can we split the compound shape?

Is there more than one way?



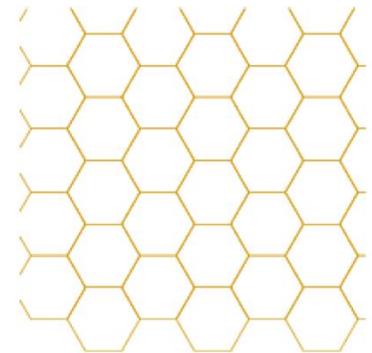
Could we multiply 6 m x 6 m and then subtract 2 m x 3 m?

Calculate the area.



Each regular hexagon has a side length of 2 cm

Can you construct a shape with a perimeter of 44 cm?



Mo buys a house with a small back garden, which has an area of 12 m².

His house lies in a row of terraces, all identical.

If there are 15 terraced houses altogether, what is the total area of the garden space?

Investigate different ways you can make a composite rectilinear shapes with a perimeter of 54cm.

Will the formula 'Area = L x W' work for any shape, or only squares and rectangles?

We are now at the end of our Rainforest unit and we would like you to create a Knowledge Organiser to show the highlights of your learning. In school you have experience of these and have used them in our Space and Tudor topics for example. It should include vocabulary, diagrams (perhaps the layers of the rainforest or a small map) and other significant important features. It may be that you are more interested in plant adaptations or animal adaptations or tribes of the Rainforest or Fairtrade. You should only use 1 page of A4 but could present as a booklet or a poster, you may design on a computer or draw. Please send in examples to Upperjuniors@jrj.wberks.sch.uk

PHSE Transition

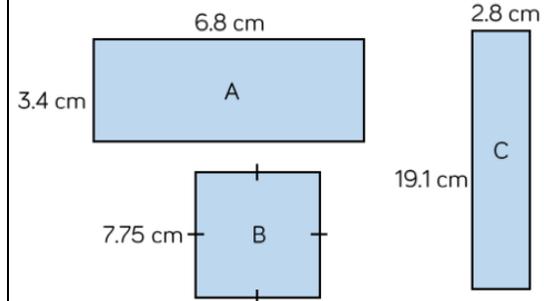
Normally when we are in class we get to discuss any worries or anxieties ahead of next year and this year has been a very different year already! Hopefully you will have seen our news that you will be able to say 'goodbye' in some format before school ends. It would be a great opportunity for you to write down some things that your new teacher should know about you. Who is in your family, what are your favourite subjects? What are you exceptional at outside of school? What are your hope and dreams for Year 6 (other than a whole year in your class)! Feel free to email in.

Links to support this learning

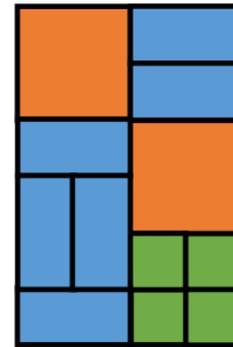
Supporting Information for parents

English

Maths



Estimate the area of each shape and then order from largest to smallest.



Each orange square has an area of 24 cm^2 .

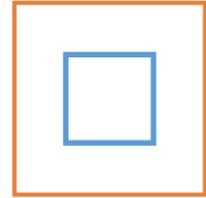
Calculate the total orange area.

Calculate the blue area.

Calculate the green area.

What is the total area of the whole shape?

Here is a square inside another square.



The perimeter of the inner square is 16 cm

The outer square's perimeter is four times the size of the inner square.

What is the length of one side of the outer square?

How do you know? What do you notice?