

Learning Pack

1st - 5th February

Year 4






Year 4 Email: TP-Year4@vennacademy.org

Year 4 phone number: 07801091836

Meetings will be on MS teams. Your child will have their own individual log in for this.
You can join any scheduled meeting through the Calendar.

Electronic versions of this Powerpoint can be found on our website, Purple Mash and assignments in Teams.

Monday 1st February

Online meeting	Handwriting	Spellings	Reading	Mental maths	Maths	English	Geography
9.30 Links will be sent to parents emails	<i>er</i> <i>ed</i> <i>est</i> <i>ler</i> Write 3 full lines of each.	<i>nicer</i> <i>writer</i> <i>baker</i> <i>hoped</i> <i>loved</i> <i>largest</i> <i>closest</i> <i>looser</i> <i>safer</i> <i>simpler</i> Copy 2 lines of each spelling into your book.	Read Chapter 4 again Zara and the Lost Cat. Complete the quiz on Purple Mash.	1 X 3 = 2 X 3 = 3 X 3 = 4 X 3 = 5 X 3 = 6 X 3 = 7 X 3 = 8 X 3 = 9 X 3 = 10 X 3 = 11 X 3 = 12 X 3 = Write these tables in your book	What is Area? Helpful video: https://vimeo.com/499229510 Activity: What is area? Estimate the areas of the rectilinear shapes.	Punctuation Helpful hint: Capital letters should be used at the start of a sentences and at the beginning of a name. Activity: Write the sentences into your book using capital letters and full stops correctly.	How a volcano is formed Weblink: https://www.bbc.co.uk/bitesize/guides/zgh79qt/revision/1 Activity: Cut and stick the images in the correct order to show the formation of a volcano. Draw the images if you cannot stick them in. Write a few sentences to explain the order.
Online activities		 Spelling practice	 Quiz	 Maths tables Quiz	 Area	 Punctuation activity	

Other Learning: TTRock stars

Purple Mash

Lexia

Which of the two shapes covers most surface?

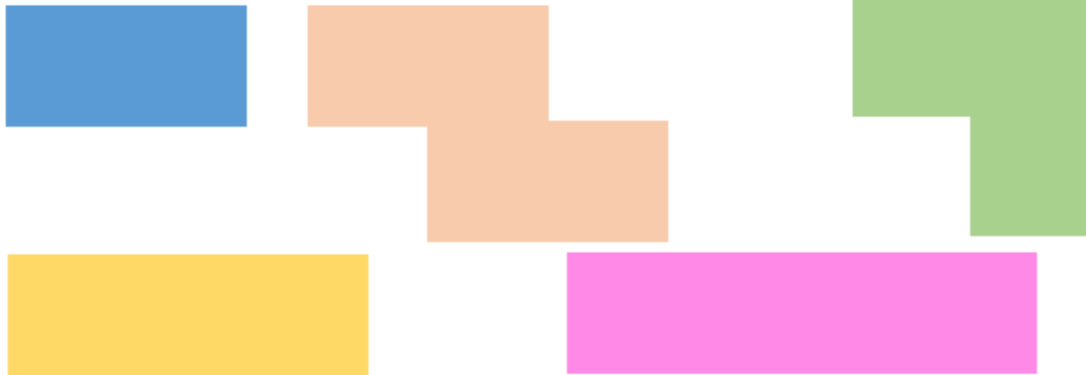


How do you know?

This is a square sticky note.

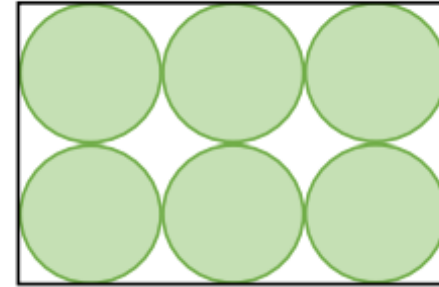


Estimate how many sticky notes you need to make these sha

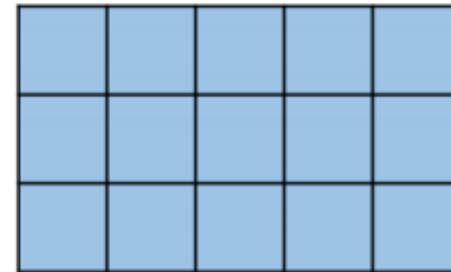


Teddy and Eva are measuring the area of the same rectangle.

Teddy uses circles to find the area.



Eva uses squares to find the area.



Whose method do you think is more reliable?

Explain why.

English

Monday 1st February
To use CL and FS

the volcano eruption was the biggest eruption known on the planet

volcanoes can be different shapes

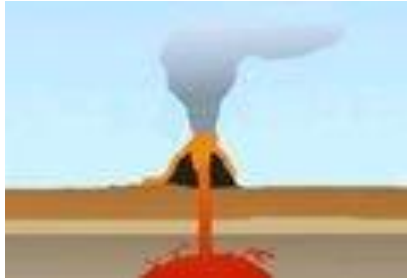
a volcano is a mountain that opens downward to a pool of molten rock

mount vesuvius is a volcano in Italy

we do not have any volcanoes in hull

there are no volcanoes in england

Geography: Order the images and write a short description to explain how a volcano is formed.



Monday 1st February How a volcano is formed

Millions of years ago _____

The lava cooled _____






The process is repeated _____

The layers _____

The volcano erupted _____

Ash cloud
Crater
Main vent
Conduit
Secondary vent
Magma chamber
Lava flow

Tuesday 2nd February

Online meeting	Handwriting	Spellings	Reading	Mental maths	Maths	English	Science
9.30 Links will be sent to parents emails	<i>er</i> <i>ed</i> <i>est</i> <i>ler</i> Write 3 full lines of each.	<i>nicer</i> <i>writer</i> <i>baker</i> <i>hoped</i> <i>loved</i> <i>largest</i> <i>closest</i> <i>looser</i> <i>safer</i> <i>simpler</i> Put the spellings into sentences	Read Chapter 5- Zara and the Lost Cat	$1 \times 3 =$ $2 \times 3 =$ $3 \times 3 =$ $4 \times 3 =$ $5 \times 3 =$ $6 \times 3 =$ $7 \times 3 =$ $8 \times 3 =$ $9 \times 3 =$ $10 \times 3 =$ $11 \times 3 =$ $12 \times 3 =$ Write these tables in your book	Area Helpful video: https://vimeo.com/500381471 Activity: What is area? Find the area of each rectangle. Compare the rectangle areas.	Fact Finding Weblink: https://www.livescience.com/27421-mount-etna.html https://easyscienceforkids.com/mount-etna/ https://wiki.kidzsearch.com/wiki/Mount_Etna https://www.bbc.co.uk/news/av/world-europe-39122310 Activity: Follow the links above. Record facts about Mount Etna.	What is a wonderful world? Weblinks: https://www.youtube.com/watch?v=p-T6aaRV9HY Activity: Complete the sentences in your book and draw 6 things that you think make a wonderful world.
Online activities		 Spelling practice	 Quiz	 Maths tables Quiz	 Area activity		 Paint your own scene of a wonderful world.

Other Learning:

TTRock stars

Purple Mash

Lexia


Reading

Read Chapter 5



2.2.21
What is area?

What is the area of the shape?




Which shape has the biggest area?

CHALLENGE

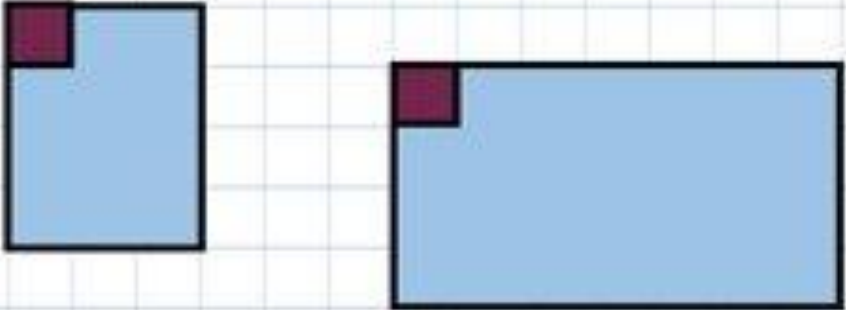
Draw as many shapes as you can that have an area of 24 squares.

What is the area of the shape?



Which shape has the biggest area?

What is the area of the shape?



Which shape has the biggest area?

English

Tuesday 2nd February
Fact Finding

Record facts about Mount Etna using the links provided.



Largest active volcano in Europe

It measures 93 miles all the way around

RE

Tuesday 2nd February
What is a wonderful world?

I think *all* *some* people can have a wonderful world because

_____.

Sometimes people have a challenge.

They do not have a chance of having a wonderful world.
To have a wonderful life they might need to _____.

Draw 6 things that you think make a wonderful world.
Use these images if you need to.



What A Wonderful World?™ - Banking...
m.bankingexchange.com



Wonderful World - Colonnade House
colonnadehouse.co.uk



What a Wonderful Worl...
iamgratefulhowareyou.w...



New Release: What a Wonderful W...
fazzino.com



What a Wonderful World. Life on Earth ...
medium.com



104 What a wonderful



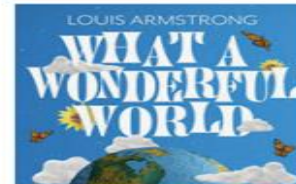
Family Activities | Chichester Cathedral



How Can We Preserve Our W



All Stars - What A Wonderf








What A Wonderful World by



Young Voices of Color

Wednesday 3rd February

Online meeting	Handwriting	Spellings	Reading	Mental maths	Maths	English	Music
9.30 Links will be sent to parents emails	<i>er</i> <i>ed</i> <i>est</i> <i>ler</i> <i>Write 3 full lines of each.</i>	<i>nicer</i> <i>writer</i> <i>baker</i> <i>hoped</i> <i>loved</i> <i>largest</i> <i>closest</i> <i>looser</i> <i>safer</i> <i>simpler</i> <i>Copy each of the spellings 3 times into your books.</i>	Sequence the events in order from Chapter 5. Cut out the pictures then stick them in the correct order in your book. Write a sentence for each picture.	1 X 3 = 2 X 3 = 3 X 3 = 4 X 3 = 5 X 3 = 6 X 3 = 7 X 3 = 8 X 3 = 9 X 3 = 10 X 3 = 11 X 3 = 12 X 3 = Write these tables in your book. Use the switchers	Area- Counting Squares Helpful video: Use the same link from yesterday's maths lesson. Activity: Solve the counting squares problems. Write your workings in your maths book.	Report writing Weblink: Recap on the links from yesterday's lesson. Activity: Complete the sentences about Mount Etna using your facts sheet from yesterday.	Charanga Weblink: No link required Activity: Children should access their Charanga account.
Online activities		 Spelling practice game		 Maths tables Quiz	 Area of shape		 Making music activity

Other Learning:

TTRock stars

Purple Mash

Lexia


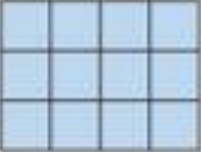
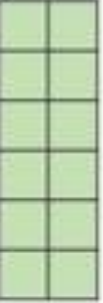
Reading

Wednesday 3rd February Zara and the Lost Cat: Chapter 5

Sequence the sentences from Chapter 5. Cut them out then stick them in the correct order. Write a sentence next to each picture to explain what is happening.

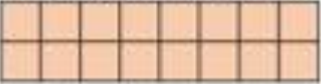




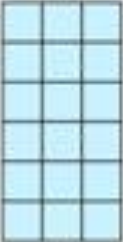
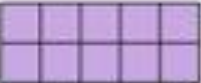
1. Count the squares in the shapes below to find the odd one out. Circle your answer.

A.  B.  C. 

☆


2. Tick the shape that will make the statement correct.

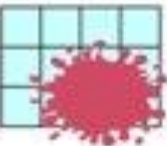
 < 

A.  B.  C. 

☆

3. Lyn and Anders have both drawn a 4-sided shape. They are discussing the areas of their starting shapes after they accidentally spill some juice over the paper!

 My shape had the largest area because it was 10 squares wide.

 My shape had the largest area because its area is 12.

Lyn Anders

Who is correct? Convince me.

☆

CHALLENGE

Simon is using square tiles to make a shape. He says,



I can make a square using an odd number of tiles.

Is he correct?

English -

Wednesday 3rd February
Mount Etna



Mount Etna is a _____.

It can be found _____.

The volcano measures _____.

It is the most _____.

The volcano brings _____.

Key vocabulary

volcano

Sicily

Italy

11,000 feet

active






blowing

steam and lava

93 miles

tourism

Thursday 4th February

Online meeting	Handwriting	Spellings	Reading	Mental maths	Maths	English	
9.30 Links will be sent to parents emails	<i>er</i> <i>ed</i> <i>est</i> <i>ler</i> Write 3 full lines of each.	<i>nicer</i> <i>writer</i> <i>baker</i> <i>hoped</i> <i>loved</i> <i>largest</i> <i>closest</i> <i>looser</i> <i>safer</i> <i>simpler</i> Copy each of the spellings 3 times into your books.	Chapter 5 Zara and the Lost Cat Describe Zara's character from the text.	2 X 3 = 6 X 3 = 3 X 3 = 8 X 3 = 10 X 3 = 1 X 3 = 7 X 3 = 9 X 3 = 12 X 3 = 4 X 3 = 11 X 3 = 5 X 3 = Write these tables in your book. Use the switchers and the inverse.	Area- Counting Squares Helpful link: Activity: Solve the area word problems in your book.	Report writing Helpful link: https://www.essentialitaly.co.uk/blog/7-interesting-facts-mount-etna The Biggest Eruption Activity: Use the handout and your facts sheet to help you write sentences about Mount Etna's biggest eruption.	
Online activities		 Spelling activity	 Joining words	 Maths tables Quiz	 Times tables activity	 Facts activity	

Other Learning:

TTRock stars

Purple Mash

Lexia

Reading

Thursday 4th February
Zara and the Lost Cat

Describe Zara's character, brainstorm your ideas.

superhero



friendly

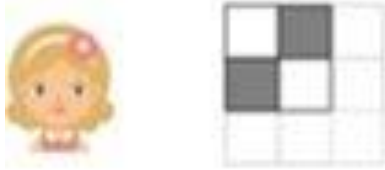
Write sentences for at least 3 of your ideas. Give reasons from the text for your choice of words.

Maths

Miss Barker's set

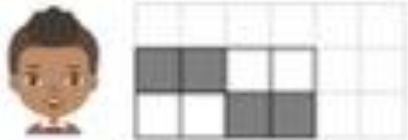
4.2.21 Counting squares

Katie is making patterns using PE mats in the hall.



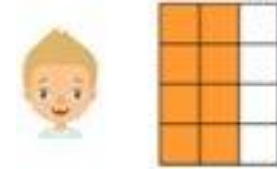
She continues her pattern, so it is 3 squares wide and 3 squares long.
What is the area of the white mats?
What is the area of the grey mats?

Jacob is making patterns using panels.



He continues his pattern so it is 6 squares wide and 3 squares long.
What is the area of the white mats?
What is the area of the grey mats?

Max is trying to work out if he has enough tiles to make this shape on his bathroom wall. He has 6 tiles.



Does he have enough tiles?
Explain how you know.

Amy is trying to work out if she has enough paving slabs to make this shape on her patio. She has 10 paving slabs.

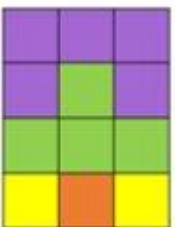


Does she have enough tiles?
Explain how you know.

Here is a patchwork quilt.
It is made from different coloured squares. Find the area of each colour.

CHALLENGE

Purple = ___ squares Green = ___ squares
Yellow = ___ squares Orange = ___ squares



Thursday 4th February Mount Etna



The Biggest Eruption

During 1669, Mount Etna _____.

The eruption _____.

Unfortunately, _____.

Sadly, _____.

This eruption was _____.

largest

killed

Etna

eruption

122 days






20,000 people

longest eruption

destroyed

villages

Friday 5th February

Online meeting	Handwriting	Spellings	Reading	Mental maths	Maths	English	Jigsaw
9.30 Links will be sent to parents emails	<i>er</i> <i>ed</i> <i>est</i> <i>ler</i> <i>Write 3 full lines of each.</i>	<i>nicer</i> <i>writer</i> <i>baker</i> <i>hoped</i> <i>loved</i> <i>largest</i> <i>closest</i> <i>looser</i> <i>safer</i> <i>simpler</i> <i>Put the spellings into sentences</i>	The Tale of Ostrich and a Very Long Neck. Predict why you think Ostrich had a long neck in the story. Brainstorm different ideas.	5 X 3 = 2 X 3 = 4 X 3 = 3 X 8 = 3 X 5 = 9 X 3 = 3 X 7 = 3 X 11 = 12 X 3 = 3 X 10 = 0 X 3 = 6 X 3 = Write these tables in your book. Use the switchers	Area- Making Shapes Helpful link: https://vimeo.com/500864228 Activity: Solve the area problems by making shapes. Show your workings in your maths book.	Punctuation Weblink: https://www.theschoolrun.com/what-is-an-exclamation-mark Activity: Put question marks and exclamation marks correctly in the sentences. Write the sentences into your books.	Dreams and Goals Weblink: https://www.youtube.com/watch?v=vmLIJAc5kyg Activity: Mental Health Awareness Week- Design a positive thinking cap.
Online activities		 Spelling practice game		 Go onto Rock Stars	 Perimeter and area activity	 Quiz	 6 steps to good mental health

Other Learning:

TTRock stars

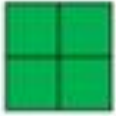

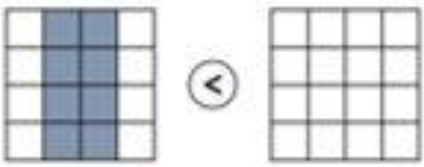
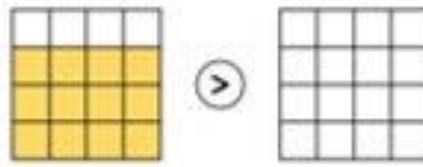


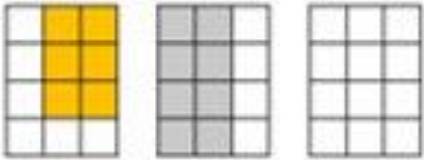
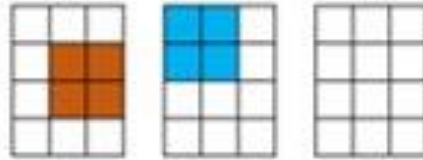
Purple Mash

Lexia

Friday 5th February
Prediction: The Tale of Ostrich and a Very Long Neck

Why do you think Ostrich had a very long neck? Brainstorm different ideas.



<p>1a. Gus has made this shape using four identical square tiles.</p>  <p>Rearrange the tiles to make a rectangle.</p> <p>☆</p>	<p>1b. Elaine has made this shape using six identical square tiles.</p>  <p>Rearrange the tiles to make a different rectangle.</p> <p>☆</p>
<p>2a. Create a rectangle to make the inequality statement correct.</p>  <p>☆</p>	<p>2b. Create a rectangle to make the inequality statement correct.</p>  <p>☆</p>
<p>3a. True or false?</p> <p>You can make a square with 8 square tiles.</p>  <p>☆</p>	<p>3b. True or false?</p> <p>You can make a rectangle with 7 square tiles.</p>  <p>☆</p>
<p>4a. Lois wants to create three different rectangles using 18 tiles. She has completed two. Create a shape with the remaining tiles.</p> 	<p>4b. Peter wants to create three different rectangles using 16 square tiles. He has completed two. Create a shape with the remaining tiles.</p> 



How many letters of the alphabet can you draw with an area of less than 20 squares?

Friday 5th February Punctuation

Put the missing question marks (?) and exclamation marks (!) in sentences.

Make sure you copy the sentences into your books.

1. What time does the film start
2. This is the best present ever
3. The wardrobe was covered with dust
4. Sit down now
5. How do volcanoes erupt
6. Hidden beneath the leaves, the fox watched a rabbit slowly approach
7. How dare you speak to me like that
8. Can I borrow a rubber
9. Why is your P.E. kit on the floor
10. The volcano eruption was spectacular



Jigsaw

Positive Thinking

Design a Positive Thinking Cap

Using the outline below, design a cap with colourful messages about positive thinking. You might want to try different kinds of writing, or use symbols and illustrations. Just remember to keep it positive!

Helpful words and phrases:

- You can do it!
- Go for it!
- Keep going!
- I can do this!
- This is great!
- Challenge
- Perseverance
- Resilience
- Determined
- Goal
- Reach for the stars!
- Happy
- Stick at it!
- Super me!

