## Hello Year 4,

As always, we hope you and your families are continuing to stay safe and well.
Can you believe it is June already? Us teachers can't decide whether we want to rewind to the beginning of the year when we were all together or fast forward so we can all be back together.

You may be aware that from this week our school, like many others across the country, has opened up for some more children to come back. Although we want you all back when it's safe for us to do so, we have to follow the rules set out by the government. If you are not in school at the moment, that does not mean we don't want you to be and it certainly doesn't mean that you are any less amazing!

This week's home learning is in a similar format to what you're used to by now- the only difference is, you will only have English, maths and PSHE. You will have some daily tasks, which you can work on in any order but remember to work just as neatly and just as hard as you would at school. Answers can be found at the end of the PowerPoint (no cheating though!) so that you can self-mark.
If you run out of things to do, you can do things that interest you or that you like to do as well as make time to relax! Please be kind to yourselves and each other. If you're desperate for more structured activities, you could always look back at the previous presentations and do anything you didn't get round to or build on what you did as well as visit websites such as: BBC bite size, where you'll find daily lessons.

We want you all to know that although we don't get to see and teach many of you every day....we are still
thinking about you and miss you lots. Stay positive and keep smiling.

Active June!

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | day |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I <br> Do some sit ups: <br> Bronze: 10 sit ups <br> Silver: 20 sit ups <br> Gold: 40 sit ups | 2 <br> Do some star jumps: <br> Bronze: 20 times Silver: 30 times Gold: 50 times | $3$ <br> Practise balancing on right leg: <br> Bronze: I minute <br> Silver: 2 minutes <br> Gold: 3 minutes | 4 <br> Practise balancing on left leg: <br> Bronze: I minute Silver: 2 minutes <br> Gold: 3 minutes | 5 <br> Have a jog around: <br> Bronze: 5 minutes <br> Silver: 10 minutes <br> Gold: 15 minutes | 6 <br> Create your own throwing and catching game! | $7$ <br> Teach the people at home your game and see who scores the most points! |
| 8 <br> Do some burpees: <br> Bronze: I0 burpees <br> Silver: 15 burpees <br> Gold: 20+ burpees | 9 <br> Try and do some mountain climbers: <br> Bronze: 10 times Silver: 20 times <br> Gold: 30+ times | 10 <br> Carefully try and do a plank: <br> Bronze: 30 seconds <br> Silver: 45 seconds <br> Gold: 60+ seconds | II <br> See how many tuck jumps you can do in a row: <br> Bronze: 10 jumps <br> Silver: 20 jumps <br> Gold: 30 jumps | Push ups! <br> Bronze: 10 push ups Silver: 15 push ups Gold: 20+ push ups | Use a pack of cards and create a game involving different exercises and the different suits! | 14 <br> Compete against someone at home to see who can complete more exercises in a given time. |
| 15 <br> Try and do some crunches: <br> Bronze: 10 crunches Silver: 20 crunches Gold: 30 crunches | 16 <br> Do some lunges on both legs: <br> Bronze: 10 each leg Silver: 20 each leg Gold: 30 each leg | 17 <br> Do a wall sit remember, stay still: Bronze: 20 seconds Silver: 30 seconds Gold: 60 seconds | 18 <br> Squat - count how many squats you can safely do in a minute: Bronze: 10 squats Silver: 15 squats Gold: $20+$ squats | 19 <br> High knees - Keep <br> going without <br> stopping <br> Bronze: 30 seconds <br> Silver: 50 seconds <br> Gold: I+ minute | 15 <br> Challenge yourself to learning some new yoga posts watch a Youtube video to help. | 16 <br> Practise those yoga skills your learned and see if you can balance for longer than you did yesterday. |
| 22 <br> Try doing some scissor kicks: <br> Bronze: 30 seconds Silver: 45 seconds Gold: 60+ seconds | 23 <br> Do some shuttle runs: <br> Bronze: 15 runs Silver: 30 runs Gold: 50 runs | 24 <br> Hop on the spot: <br> Bronze: 10 each leg <br> Silver: 25 each leg <br> Gold: 50 each leg | 25 <br> Hopscotch until you need to stop Bronze: 30 seconds Silver: 45 seconds Gold: 2 minutes | 26 <br> Try safely to do some jump squats in a minute: <br> Bronze: 10 squats <br> Silver: 15 squats <br> Gold: 20+ squats | 27 <br> Go outside and be active with someone from your house. Go for a run or a walk! | 28 <br> Use your outdoor time to jump over things, balance along things and move in different ways. |
| 29 <br> Try hurdling over something (or just jumping!): <br> Bronze: I minute Silver: 3 minutes Gold: 5 minutes | 30 <br> Step jumps - find a step and jump up and down on it safely: Bronze: 10 times Silver: 20 times Gold 40+ times | Let's get active in June! <br> Try each of these activities with the people you're with! Challenge yourself to get as many bronze/silver/golds as you can! Keep track and celebrate your achievements! Remember it is important to stay active and healthy! |  |  |  |  |

## Monday $1^{\text {st }}$ June

 Daily activities
https://www.bbc.co.uk/teach/supermovers/ks2-maths-multiples-mash-up-march-with-mr-p/zkdy2sg


BBIG
Premior
League

## Reading at home

You should still be aiming to read for at least 20 minutes everyday.

Remember, you can now take Accelerated Reader quizzes from home by using this link Howley Grange Renaissance at home and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on Accelerated Reader Bookfinder. It's okay to read books which haven't got a quiz - just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

English
W.A.L.T: explain our understanding of what we have read.

- If you're often 1 star, in English, or you have attempted the comprehension: Escape from Pompeii and found it too tricky, try this instead.
- Look carefully at the picture on the following slide (you don't have to print it out-but can and can colour it if you want to) and answer the questions that follow it.
- We don't expect you all to do this. We know some of you will be familiar with them as you've done them in school before and it's mainly those children that have done them before that we'd like to do it.

6. $ـ$ A busy town


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## 6. A busy town

## A. Questions

## 1. Who owns the restaurant?

Is it Alan Beattie? Is it Brenda Smith? Is it Keith Brown?
2. Which way is the cyclist turning?
3. For what do you think car No 1 is being used?

Is she turning to the left? Is she turning to the right?

Is it to announce the time? s it to advertise pizzas? Is it to canvas votes for a political party?
4. What is the woman near car No 1 talking about?
5. What is being advertised on the side of the bus?
6. Which game is played at the school?
7. What is the polling station next to?
8. What time of day is it?

Is it her holidays?
Is it politics?
Is it the weather?
Is it a theatre festival?
Is it a flower festival? Is it a garden festival? $\square$ Is it netball? Is it football? Is it cricket?

Is it the fire station?
Is it the hospital?
Is it the flats?
Is it 8.15 am ?
Is it 1.15 pm ? Is it 7.30 pm ? $\square$
Is it car No 1? Is it the bus? Is it car No 2?

## W.A.L.T: explain our understanding of

 what we have read.
## W.I.L.F:

- Read the short story entitled: Escape from Pompeii by Christina Balit on the following slides and the questions to show you understand the text.
- Remember you can look back at the text and scan it to find your answers-you do not need to answer the questions from memory.
- You do not need to print out the text unless you wish to read it using a tracker or highlight it.


On a hillside overlooking the sparkling Bay of Naples, the Roman city of Pompeii glimmered in the sunlight.

From his window, young Tranio listened to the noise humming from bars, taverns, and shops around him, and to the busy tradesmen haggling in the streets below. Beyond the massive city walls he could see Pompeii's greatest protector looming in the distance. They called it Vesuvius, the Gentle Mountain.

Could anyplace feel safer than here, Tranio wondered? Was anything more beautiful?

Tranio was the son of Dion the actor and lived with his parents near the Theater District of Pompeii. He'd often sneak to the harbor at the mouth of the River Sarnus and hide behind sacks of grain. There he'd watch pots of wine, oil, and spices being carried to and from the ships, or fishermen unloading their rich catches.


Sometimes Tranio went to the forum to listen to the politicians make their speeches, the shopkeepers argue, and the poets sing.

## His favorite song was:

Rumble down, tumble down,
great city walls,

Feel the ground grumble,

> the citizens stumble

When the earth shakes, and
rumble down, tumble down.
Everyone would join in, laughing as they remembered the earthquake tremors. A few years before Tranio was born, there had been a big earthquake in Pompeii, and parts of the town had still not been fully repaired. But nobody took tremors seriously anymore.

On other days, Tranio would shout up to Livia, the baker's daughter, who lived across the street, "Liv! Stop curling your hair and come and play jacks! I've got a bag of bones from my mother's kitchen! They're just the right size!"

Livia spent most of her time learning to weave and cook, but during the hot afternoons she and Tranio would sit by the fountain and play knucklebones, or chase dogs down the street.
One hot August day, Dion took Tranio through a shady passage into one of Pompeii's two theaters on the edge of the city, where a pantomime was being rehearsed.
"Sit on the steps, son, and learn!" said Dion. "We'll be using you in small parts soon."

To begin with, Tranio enjoyed watching the sword fights and strutting clowns. The masked actors playing thieves and devils and the leaping acrobats quite took his breath away. But eventually his attention began to wander. . .

Then something happened. . . . The stone steps creaked, the boards began to rattle, and the building quivered. Props fell to the stage and scenery split. Tranio's father froze to the spot. Everyone was silent.

But one by one the actors began to relax. "Rumble down, tumble down, here we go again!" they chanted.
"Nothing to fear, everybody!" called Tranio's father. "Back to rehearsal, please." The actors fastened their masks and carried on as if nothing had happened.

But Tranio wriggled through the curtain and ran down the street.
He ran as fast as he could to Livia's house. Everyone was shouting, arguing, carrying belongings outside to safety.
"Livial" he called. "Liv, where are you?" The bakery was empty. red on the floor, the oven blazed, and the small donkey turning the grain mill brayed and jumped nervously against its chain.

"Tranio!" Livia leapt down the stairs. "Father's chasing our goat through the market! The poor old thing bolted when the ground began to grumble. You'd have died laughing, Come on!"

Flushed and excited, the two children ran hand in hand into the dusty streets.

But as they ran, the sky began to darken and a thick cloud drifted slowly overhead.

Livia turned to Tranio. "Why are the seagulls flying toward the woods? They're going the wrong way."

A small bird in a hanging cage chirped frantically, trapped behind its bars as the air began to fill with ash.

Livia coughed. "Tranio . . . perhaps we should go back."
Tranio grabbed her hand. "We can't go back. The dust is too thick. Quick-the harbor! Run! Just run!"

Boats were bobbing on the choppy water as men began to untie lines from their moorings. No one noticed two small children climb up the narrow plank of a small Greek cargo ship and hide beneath a pile of colored rugs. Dusty and tired in their hiding place, they soon fell asleep.

But as they slept, the anxious captain untied his boat. He sensed that the winds had changed direction and that the air was uncomfortably hot. The

"We won't forget you," they whispered.
Would anyone ever find their beloved Pompeii? they wondered. Would anyone ever see its splendid streets? Perhaps. Perhaps not.

Tranio and Livia walked back to their small house beside the orange grove. For the rest of their days they would carry a deep sorrow within their hearts.

## Questions

| $R$ | What is Pompeii? |
| :--- | :--- |
| I/R/V | What is referred to as the city's great protector? |
| E/I | Why didn't the people of Pompeii take earthquakes seriously? |
| $R$ | What did Livia and Tranio do to keep themselves entertained on hot afternoons? |
| E/P | When the Earthquake begun, why do you think Tranio's father told people to get back to <br> rehearsal? |
| E/I | Explain why Tranio and Livia went to the harbour. |
| V | Summarise this story. How would you describe it to someone who hadn't read it? |
| S | In your opinion, does the story have a happy or a sad ending? Explain your reasoning. |
| E |  |

## Maths

1. An individual leader board ( Top 10 children's initials only) will be published as part of these home learning presentations EVERY Monday. If you want to get your name on the leader board-you'll need to be speedy and play in Studio (as Studio is where I'll get this information from!)
2. A class competition between $4 G A$ and $4 E W$ will take place throughout the week and EVERY Friday, Miss Williams will work out which class has the most children in the top 10 of the leader board. This will be based on how many coins you've earned in Garage mode. As you know (because we've done this is school) it is not the children who are the quickest at recalling their tables-it's who's earned lots of coins!
We each want our classes to win! The race is on!

It's fantastic to see so many of you played in Studio last week!
The fastest 10 children are listed below-it's tight at the top!
If you want to see your name appear on the leader board-keep practising in Studio-the more you practise, the quicker you'll get!
Massive well done to all the children in this week's
top 10-don't stop practising-your friends are
chasing your spot!

| Current position | Initials | Class |
| :---: | :---: | :---: |
| 1 | MW | $4 G A$ |
| 2 | LB | $4 E W$ |
| 3 | $A A$ | $4 G A$ |
| 4 | $S E$ | $4 E W$ |
| 5 | $O B$ | $4 E W$ |
| 6 | VK | $4 G A$ |
| 7 | NS | $4 E W$ |
| 8 | SB | $4 G A$ |
| 9 | $M S$ | $4 E W$ |
| 10 | $O D$ | $4 G A$ |

## $10-4-10$

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. $\qquad$ $\div 9=9$
2. $99 \div$ $\qquad$ = 9
3. $8,111=8,000+$ $\qquad$ $+$ $\qquad$ $+$ $\qquad$
4. $\qquad$ + 300+ $+5=2,345$
5. $\qquad$ $x 1000=2,130$
6. 

$$
\text { X } 10=71.7
$$

7. $3 \times 3=36 \div$ $\qquad$
8. $3,872+5,008=$
9. 6,271- $\qquad$ $=3,976$
10. How many minutes in 4 and half hours?

## Extension

11. $6 \times 8=60-$ $\qquad$
12. What is the time 45 minutes after 10.50 ?
13. 1,231 + $\qquad$ =4,000
14. $6,903-\quad=3,000$
15. Which is the eighth month of the year?
16. $69.1-36.03=$ $\qquad$
17. 5 - two thirds $=$
18. 5 sixths +3 sixths $=$
19. Name the factors of 27.
20. $23.08+$ $\qquad$ $=100$

## New learning-you've not been taught this in year 4 before.

## W.A.L.T: interpret charts.

Interpret, in this context, is a posh word for understand what it means.

## W.I.L.F:

-Read the slides that follow this one. There will be things for you to think about on each slide. You may choose to jot down the answers to any questions as you go through but you don't have to. The answers will be on the following slide so that you can check if the answer you got (in your head or that you jotted down) was correct. The following 10 slides are not designed to be printed as you do not need to print them.

- Once you have read the slides, you will then find a worksheet for you to have a go at. They are starred-look at the star in the top left corner. Start with the sheet that has the star you often start on, in maths, and then you can always continue on if you feel confident but do not pressure yourself to. Our expectation is that you try to do $\underline{1}$ worksheet. You may wish to print out the worksheet that you have a go at or alternatively you could jot down the answers on paper that you have. The worksheets are in colour as they will be easier to interpret this way.
- As you're used to by now, the answers are at the end of today's presentation-no cheating though!


Were you correct? What is each increment worth on these scales?

| 0 | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | \| | 1 | \| | 1 |  | T |  | 1 |  |
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|  | , |  |  |  |  |  |  | , |  |  |
| 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|  | \| |  | , |  |  |  |  |  | 1 |  |
| 0 | 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 |

This information is really important -always look at what each of the pictures in a pictogram are worth.


Look at this pictogram.


Fill in the blanks in the table.

| $<£ 5$ | $£ 6-£ 10$ | $£ 11-£ 15$ | $£ 16-£ 20$ |
| :---: | :---: | :---: | :---: |
|  |  | 10 |  |

Look at this pictogram.


Fill in the blanks in the table.

| $<£ 5$ | $£ 6-£ 10$ | $£ 11-£ 15$ | $£ 16-£ 20$ |
| :---: | :---: | :---: | :---: |
| 15 | 15 | 10 | 5 |

Think of one question to ask about the information in this tally chart:

Holiday Destinations

| UK | N |
| :--- | :--- |
| Europe | $\\|\\|$ |
| Rest of the World | $\\|$ |

Think of one question to ask about the information in this tally chart:

Holiday Destinations

| UK | $\|N\|$ |
| :--- | :--- |
| Europe | $\\|\\|\\|$ |
| Rest of the World | $\\|$ |

Various answers, for example:
How many people stayed in the UK for their holiday?
Which is the least popular destination?
How many people were asked in total?
How many more people stayed in the UK than travelled to Europe?

Use the information in the table to create a bar chart.
Colour of Cars Passing the School

| Silver | 35 |
| :---: | :---: |
| Red | 40 |
| Blue | 55 |



How could we use the information in the table to create a bar chart?
Colour of Cars Passing the School

| Silver | 35 |
| :---: | :---: |
| Red | 40 |
| Blue | 55 |

Step 1: discuss which scale to use: $1 \mathrm{~s}, 2 \mathrm{~s}$, $5 \mathrm{~s}, 10 \mathrm{~s}$, or 20 s ?

Step 2: decide how you will
show 35? 55?
Step 3: Label each
 axis.

Use the information in the table to create a bar chart.

| Silver | 35 |
| :---: | :---: |
| Red | 40 |
| Blue | 55 |

Colour of Cars Passing the School


Use the bar chart to answer the questions.

Find Monday's bar on the chart, go up to the top of it and then look across and read the scale.

Cake Sales


How many cakes were sold on Monday?

What is the most cakes sold in one day? Which bar reaches $\begin{aligned} & \text { the highest number }\end{aligned}$ the highest number On which day were the least amount of cakes sold?

Look at the bar chart, which bar or bars are the shortest?

Were you correct?


How many cakes were sold on Monday? 45

What is the most cakes sold in one day? 60 on Wednesday

On which day were the least amount of cakes sold? Tuesday and Thursday

1a. Look at the pictogram:


Fill in the blanks in the table.


2a. Think of one question to ask about the information in this pictogram: Favourite Drink

)
4a. Look at the bar chart: Y4 Hobbies Which hobby is most popular?
 $\hat{0}$

1b. Look at the pictogram:


Fill in the blanks in the table.
 information in this pictogram: Favourite Sport


3b. Use the information in the table to complete the pictogram: Toys Sold


4b. Look at the bar chart Bikes Sold 4b. Look at the bar chart: Bikes Sold
Which month did they sell the fewest Which
bikes?




PSHE

## Q: How can I show kindness?



## Answers

| $R$ | What is Pompeii? <br> A roman city which overlooked Naples. |
| :--- | :--- |
| I/R/V | What is referred to as the city's great protector? <br> Vesuvius ( a mountain) or Mount Vesuvius |
| E/I | Why didn't the people of Pompeii take earthquakes seriously at the beginning of the story? <br> Because there were always lots of tremours and there has already been a big earthquake years <br> before. |
| R | What did Livia and Tranio do to keep themselves entertained on hot afternoons? <br> Squat by the fountain playing knucklebones or chase dogs down the street. |
| E/P | When the Earthquake begun, why do you think Tranio's father told people to get back to rehearsal? <br> He wasn't worried: he thought it was going to be small and insignificant like the ones that usually <br> happened. |
| E/I | Explain why Tranio and Livia went to the harbour. <br> To get away from the Earthquake to keep themselves safe. |
| V | What is pumice? <br> Volcanic rock |
| E | Summarise this story. How would you describe it to someone who hadn't read it? <br> Possible answer: Mount Vesuvius erupts and destroys the city of Pompeii. Tranio and his friend Livia <br> flee to the harbour so that they are safe. |
| In your opinion, does the story have a happy or a sad ending? Explain your reasoning. <br> Your own opinion some possible answers may include: sad because their city is not what it once was <br> and many lives were lost: happy because the friends still have each other and the city is being <br> rebuilt. |  |

## A Busy Town Answers

1. Keith Brown 2. Left 3. To canvass votes for a political party 4. Politics 5. Flower festival
2. Netball 7. Hospital 8. 1.15 pm ..... 9. Car No 1

## 10-4-10 Answers

1. $81 \div 9=9$
2. $99 \div 11=9$
3. $8,111=8,000+100+10+1$
4. $2,000+300+40+5=2,345$
5. $2.13 \times 1000=2,130$
6. $7.17 \times 10=71.7$
7. $3 \times 3=36 \div 4$
8. $3,872+5,008=8,880$
9. $6,271-2,295=3,976$
10. How many minutes in 4 and half hours? 270 minutes

## Extension

11. $6 \times 8=60-12$
12. What is the time 45 minutes after 10.50? 11.35
13. $1,231+2,769=4,000$
14. $6,903-3,903=3,000$
15. Which is the eighth month of the year? August
16. $69.1-36.03=33.07$
17. 5 - two thirds $=13$ thirds or 4 whole ones and 1 third
18. 5 sixths +3 sixths $=8$ sixths or I whole and 2 sixths
19. Name the factors of 27. 1, 3, 9, 27
20. $23.08+76.92=100$

## Maths Answers

1a. Dog - 6 , fish -3 , snake -1
2a. Various answers, for example:
What is the value of each picture?
3a. red - 3 more images, blue - 5 more images
4a. drama


5a. truck 1-20k, truck 2-30km, truck 4 40km
6a. Various answers, for example: How many people have toast for breakfast?
7a. goats - bar up to 6 , sheep - bar up to 4, pigs - bar up to 2
8a. A. 2.5 m B. 6
5b. oak -28 , holly -30 , rowan -32
6b. Various answers, for example: How many more people have red cars than silver?
7b. Walk - bar up to 10, swim - bar up to 30, museum - bar up to 50
8b. A. 15 B. January.

1b. Size 1-2, Size 2-3, Size 3-4
2b. Various answers, for example: Which is the most popular sport?
3b. drum - 4 more images, yoyo - 2 more images, teddy - 5 more images 4b. February


10a. Various answers, for example: Which year group has the most parents over 30 ? 11a. Children's scales may vary which will impact on their answer
 Thursday

$$
\text { 9b. } \begin{array}{|c|c|c|c|}
\hline \text { Carrots } & \text { Onions } & \text { Garlic } & \text { Peas } \\
\hline 50 & 75 & 12 & 75 \\
\hline
\end{array}
$$

10b. Various answers, for example: How many children in $Y 3$ iron for their pocket money?
11b. Children's picture choice and value may vary which will impact on their answer. 1 image $=2$ steps

| Mon | 4 images |
| :---: | :--- |
| Tues | 4.5 images |
| Wed | 5 images |
| Thurs | 6 images |
| Fri | 4.5 images |

12b. A. 23 B. This information could also be presented in a bar chart or pictogram.

