

Year 4

Spring 1 homework

Weekly tasks

- Reading books
- Spellings

Spellings will go out every Friday for a test the following Friday. I will put these on Class Dojo and hand out a paper copy.

- Times table practise (minimum 25 minutes per week)

Towards the end of the year, every Year 4 child will be participating in the multiplication tables check to determine whether they can fluently recall their times tables up to 12. To help your child prepare for this we will be continuing to build on their current times tables knowledge in class. At home you can help by encouraging your child to learn their times tables through games and using Times Tables Rock Stars. I will be setting weekly battles on this and the winners will receive a certificate and Dojo points. Please use the QR codes below for some great websites to use.

MTC: Multiplication Tables Check Year 4, Key Stage 2

Practice Times Tables Test for Y4, KS2



https://talkingtimestables.uk/y4_ks2_mtc_practice_tests_multiplication_tables_check.php



<https://trockstars.com/>



<https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>

Optional tasks

Below are a list of optional activities that you can complete to develop your understanding of our current topics and to earn extra house points. If you complete these activities, they can be handed in on SeeSaw or into class.

Science

Create a PowerPoint or information booklet to teach someone about human teeth.

Include the names of the different types of teeth and their functions.

Grammar

Write a short story which uses speech. Use the poster below to remind you how to punctuate this correctly.

Inverted Commas

Beginning and End
Keep your inverted commas at the beginning and the end of the words being spoken.
"Stop!" I said.

New Speaker, New Line
Start a new line whenever someone new speaks.
"How are you doing today?" asked Henry.
"I'm great!" said Ashton.

Capital Letter
Begin what is spoken with a capital letter!
"What an amazing day!" he announced.

Commas
Remember to add commas.
Ashton whispered, "Be quiet!"
"Goodbye," said Jules.

Punctuation
Make sure your speech is correctly punctuated!
"There are times, I feel, that you are a little cold," I said.

Different Names
Inverted Commas are also called:
Speech Marks
Quotation Marks

visit [twinkl.com](https://www.twinkl.com)

Multiplication

worksheet

This can be cut out and handed in, remember to add your name 😊

1)	2)	3)	4)
1 2 7	6 0 2	2 9 1	1 8 3
× 5	× 3	× 4	× 7
5)	6)	7)	8)
4 6 6	9 2 8	5 1 9	3 7 5
× 2	× 3	× 6	× 8

Multiplying and Dividing by 10 and 100

$34 \times 10 = \underline{\quad}$

$65 \div 10 = \underline{\quad}$

$65 \times 100 = \underline{\quad}$

$42 \div 10 = \underline{\quad}$

$53 \div 10 = \underline{\quad}$

$17 \times 100 = \underline{\quad}$

$87 \times 10 = \underline{\quad}$

$453 \times 10 = \underline{\quad}$

$785 \div 100 = \underline{\quad}$

$34 \times 100 = \underline{\quad}$

$64 \times 10 = \underline{\quad}$

$24 \div 10 = \underline{\quad}$

$39 \times 100 = \underline{\quad}$

$124 \div 100 = \underline{\quad}$

$283 \div 10 = \underline{\quad}$

$736 \times 10 = \underline{\quad}$

Fill in the missing numbers:

$67 \times \underline{\quad} = 670$

$68 \div \underline{\quad} = 6.8$

$640 \div \underline{\quad} = 6.4$

$73 \times \underline{\quad} = 7300$

Fill in the space with either \times or \div so that the calculation is correct:

$542 \underline{\quad} 10 = 54.2$

$46 \underline{\quad} 10 = 460$

$473 \underline{\quad} 100 = 4.73$

$37 \underline{\quad} 10 = 370$

True (T) or False (F):

$67 \times 100 = 670 \quad \square$

$809 \div 10 = 80.9 \quad \square$

$568 \div 100 = 0.568 \quad \square$

$64 \times 10 = 640 \quad \square$

Dinner Time Duty

Brain: Good evening, this is the control room speaking at 5:53PM. We're approaching dinner time here so could all units please be on standby for duty and await further instructions. Sam's had a particularly busy day at school and has been playing football so we're expecting a substantial refuel. Stomach, are you receiving me?

Stomach: Heard and understood Brain. We are ready and eagerly awaiting your command.

Brain: Small Intestine? Large Intestine? Status update please.

Small Intestine: OK captain. Just working through lunch but things are moving along nicely and we're happy to report that Sam ate well this morning, so we're sending lots of nutrients out to the body today.

Large Intestine: I've got yesterday's breakfast heading down towards the rectum shortly and yesterday's lunch and dinner are next in line for processing. We're running pretty much on schedule my end Captain.

Brain: Thank you. We won't be needing you right away so continue as you are doing for now. Right, I'm receiving information from Nose about some very tempting smells, so I'm just going to turn up the dial on Sam's appetite a little now. Mouth, a little injection of saliva please. Let's get everything ready for kick-off.

Mouth: Saliva deployed and we are ready and waiting our assignment.

Brain: OK everyone, this is it. It's show time. Sam's heading to the table now. To your stations all units and listen out for further instructions. Mouth – here comes the first bite.

Mouth: First delivery received Control. Activating teeth and tongue now. It's a big mouthful - taking some serious chewing action. He's clearly hungry, but we'll get it broken down in no time.

Brain: Good. When it's ready, get the tongue to send it to the back of the mouth. Oesophagus, you're up. Get squeezing. We need this down to the stomach for processing sharpish.

Oesophagus: Alright Mouth, ready for handover. Easy now though - let's not rush this. Don't want Sam to choke do we?

Mouth: No chance of that. Giving it a really good chomp. And passing it over



in 3, 2,....

Oesophagus: Bolus of food is in my possession and coming your way Stomach. Estimated time of arrival is ten seconds and counting.

Stomach: At last. I've been rumbling since about 4:30. Lunch was hours ago! Let's get mixing. Got a whole load of gastric juices ready to get to work on that.

Brain: Good to hear. Pancreas – time to get working on those enzymes. We'll be needing them before too long.

Pancreas: You bet!

Brain: OK. Mouthfuls coming thick and fast now so keep moving it through - you know what you have to do. Large intestine, looks like we're going to need space. Any chance of clearing the decks your end?

Large Intestine: Once he's finished eating captain. We don't like to rush things down here.

Brain: Heard and understood. Do what you can. Right, that's dinner complete. Well done team. Still a lot of work to do of course. Keep doing what you're doing. I'm going to help him with his homework so you won't be hearing from me for a bit. It's fractions. Over and out.

VOCABULARY FOCUS

1. Find and copy a word that means large or considerable.
2. What does the phrase 'on schedule' mean?
3. What does 'deployed' mean?
4. What does 'activating' mean?
5. Find and copy a word that the Brain uses to mean 'quickly'.

VIPERS QUESTIONS

R Why does Brain expect that Sam will be hungry?

I What impression do we get of Brain?

S What happens after the food leaves the mouth?

R What role does the pancreas play in digestion?

E At the beginning, the mood is calm and later things get busier. Find and copy the phrase which marks the change in pace.