Year 3 Printer friendly home learning pack

Reading Task



RWI Children:

- Practise reading and spelling red words or high frequency words.
- Spend 10-15 minutes reading an accessible text of your choice. Check out Oxford Owl to read a text to match your ability. You can choose a book to match your Read Write Inc. level. Just ask your teacher if you can't remember which colour you are on.

Free readers

Read for 10-15 minutes each day.

You can choose a book from home or use one of the following great online resources.

Get epic:

https://www.getepic.com/sign-in



Oxford owl:

 https://www.oxfordowl.co.uk/for-home/find-abook/library-page



Read Theory:

https://readtheory.org/auth/login



Monday 4th May Year 3 Literacy

Step 1: Match the feature to the sentence that matches it's description.

Step 2: Read the various sentences or phrases and match them to the correct feature.

Simile Metaphor Personification

Step 1:

Compares two things using the worlds 'like' or 'as'.

When you describe something as if it was something else e.g. my teacher is a dragon.

Gives human qualities to animals, non-living objects or ideas.

She swims like a fish.

The snow had placed a white blanket over the town..

Lightening danced across the sky.

Step 2:

Her anger erupted like a volcano.

That cake is calling my name.

We are like two peas in a pod.

My phone shouted at me from across the room.

They go together like peanut butter and jelly.

The trees were as tall as skyscrapers.

You are my sunshine.

My memory is foggy.

Your room is a disaster zone.

Monday 4th May Year 3 - Maths

We have worked on a range of subtraction methods over the school year. Knowledge of place value will help with this. It is important that you try and show a written method for your problem solving, as this helps to develop understanding of the concept and the steps which you need to carry out. Choose your level of challenge from the following pages. We have included some examples of strategies which you could use to help on the next page.

Subtraction

If you find it easy - move on to the next level of challenge!

The skills we are working through over the course of this week:

recall of number facts to 10 and place value to subtract larger numbers e.g. 24+4, 30+5, 34+10. Y2 Skill:To use mental

Y3 Skill: To use mental strategies to subtract 2-digit numbers.

y4 Skill: To subtract a 2 digit number from a 3 digit number using an appropriate mental or written method.

Y5 Skill: To subtract 3 digit numbers using an appropriate mental or written method.

Mental Maths Warm-up

2.
$$340 + \underline{\hspace{1cm}} = 400$$

2. $800 - \underline{\hspace{1cm}} = 350$
3. $432 + 50 = \underline{\hspace{1cm}}$
4. $985 - 30 = \underline{\hspace{1cm}}$
5. $888, 880, 872, \underline{\hspace{1cm}}$
6. $234, 240, 246, \underline{\hspace{1cm}}$
7. $7 \times 8 = \underline{\hspace{1cm}}$
8. $54 \div 6 = \underline{\hspace{1cm}}$

Methods and strategies to help

Take a look at the strategies for your own level of challenge AND all levels below to support your learning





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169	meth back	metho numb and using

Show workings like this: 1- take away Step 2 - take away tens 367 - 200 = 167 121 = 04 - 191 - 240 = 367 Step 367

Blue Use the methods and strategies on the previous page to help you answer these questions. Show your workings.	45 - 5 = 45 - 10 = 28 - 9 = 30 - 8 = 24 - 9 = 40 - 7 = 50 - 8 = 60 - 60 -	
e te		
	1 2 8 4 6 5 6 7 8 6 6	

on the previous page to help you answer these questions. Show Use the methods and strategies your working 94 - 60 = 2. 76 – 4 = 76 – 40 = -50= -8= 9-80= 63 - 50 =- 70 = 5.87-5= 87-50= 6.99-8= =9-3.94

Use the methods and strategies on the previous page to help you answer these questions. Show your workings.

Red

787 – 6 = 787 – 60 = 787 - 600 = 843 – 4 = 843 – 40 = 843 - 400 = 573 – 3 = 573 – 30 = 573 - 300 = 672-5= 672-50= 672 - 500 =

986 – 7 = 986 – 70 =

Use the methods and strategie on the previous page to help you answer these questions. 450 = 270 =

1.
$$6+4=10$$

$$2. 30 + 4 = 34$$

3.
$$10 - 3 = 7$$

4.
$$37 - 7 = 30$$

7.
$$3 \times 10 = 30$$

8.
$$60 \div 10 = 6$$

1.
$$30 + 70 = 100$$

$$3.45 + 30 = 75$$

7.
$$3 \times 4 = 12$$

8.
$$27 \div 3 = 9$$

$$3. 432 + 50 = 482$$

4.
$$985 - 30 = 955$$

7.
$$7 \times 8 = 56$$

8.
$$54 \div 6 = 9$$

9.
$$60-6=54$$

$$1.63 - 5 = 58$$

$$63 - 50 = 13$$

$$76 - 40 = 36$$

$$75 - 70 = 5$$

$$5.87 - 5 = 82$$

$$6.99 - 8 = 91$$

$$2.843 - 320 = 523$$

$$3. 273 - 140 = 133$$

4.
$$982 - 450 = 532$$

6.
$$574 - 360 = 214$$

$$8. \quad 593 - 470 = 123$$

10.
$$394 - 250 = 144$$



Tuesday 5th May Year 3 - Literacy



Start by looking at some photos of sweets and sweet shops - there are a few down the side, but feel free to do your own research, too.

- 1. Looking at the pictures, make a list of nouns things you can either see or imagine would be in a sweet shop (e.g. jelly babies, smarties, popcorn, humbugs, etc.)
- 2. Then make a list of adjectives that describe these things (e.g. delicious, succulent, heavenly, vibrant, etc.) Do let the imagination run wild with language ideas you may also like to use an online thesaurus to help generate ideas.
- 3. The third brainstorm is a list of onomatopoeic words. These are words that mean the sound they make (e.g. slap, rustle, growl, crash, boing, etc.) Again, use an online thesaurus for a bank of great ideas.

Tomorrow we will use your fantastic ideas to write a poem about a sweet shop coming alive!

Help!

Nouns – a word that represents the name of something such as a person, place, thing or idea.

Adjectives – a word that describes an animal, person, thing, or thought. **Adjectives** are words that describe what something looks like and what it feels like to touch, taste, or smell.

Onomatopoeia - a word that describes a sound and actually mimics the sound of the object or action it is talking about.

Adydues	Oranatopoeia
delinin	splan
Hasty	Spanile
suchulent	drizzle
Juic.	giggle
	grant.
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	burt
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	Chump
multicolourd	Matter
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	Swool
Ashirate	whast
Selly	whip
)	boing
	daity succulent succulent succumpail monthunding heaverly entrung survey who can prize prize multipland velvety survey su survey su su su su su su su su su su su su su

Subtraction - Tuesday

Today our tasks will remind you of the subtraction learning we have done so far this year. Take a look at the different methods, and choose the one which you prefer or have a go at using a couple of different methods. It is important that you show a written method for your problem solving, as this helps you to develop your understanding of the concept and the steps you need to carry out. Choose your level of challenge from the following pages. We have included some examples of strategies which you could use to help.

If you find it easy - move on to the next level of challenge!

The skills we are working through over the course of this week:

Y2 <u>Skill:To</u> use mental recall of number facts to 10 and place value to subtract larger numbers e.g. 24+4, 30+5, 34+10.

Y3 Skill: To use mental strategies to subtract 2-digit numbers.

Y4 Skill: To subtract a 2 digit number from a 3 digit number using an appropriate mental or written method.

Y5 Skill: To subtract 3 digit numbers using an appropriate mental or written method.

Mental Maths Warm-up

	Multiplying by 5	
Orderly questions	Disorderly questions	What's the question?
1) 1 × 5 =	5) 5 x5 =	9) 30 =
2) 2 x 5 =	6)8 x 5 =	10) 45 =
3)3 x 5 =	7)6x5=	11) 20 =
4) 4 x 5 =	8) 9 x 5 =	12) 15 =

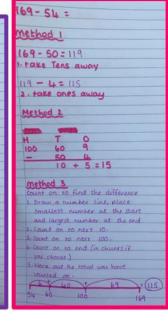
Multiplying by 4		
Orderly questions	Disorderly questions	What's the question?
1) 1 × 4 =	6) 7 x 4 =	11) 48 =
2) 2 x 4 =	7) 4 x 6 =	12) 16 =
3)3 x 4 =	8) 9 x 4 =	13) 36 =
4) 4 × 4 =	9) 10 x 4 =	14) 24 =
5)5 x 4 =	10) 8 x 4 =	15) 8 =

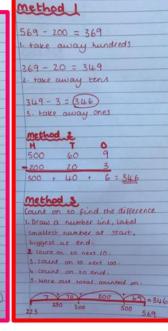
	Multiplying by 7	
Orderly questions	Disorderly questions	What's the question?
1) 1 x 8 =	8) 9 x 7 =	15) 35 =
2) 2 x 7 =	9) 12 x 7 =	16) 21 =
3) 3 x 7 =	10) 11 x 7 =	17) 48 =
4) 4 x 7 =	11) 10 × 7 =	18) 28 =
5)5 x 7 =	12) 7 x 6 =	19) 14 =
6)6x7=	13) 7 x 4 =	20) 63 =
7)7x7=	14) 5 x 7 =	21) 56 =

If you are working at a higher level of challenge, you might find it helpful to look at the lower level methods, to develop your understanding.



68 - 32 = 36
Methodil
68-30=38 1. take tens away
38 - 2 = 36
2. take units away
Method 2
tens ones
30 + 6:36
Method 3. Count on to fund the difference.
2. label smallest number
State largest number
4 fount on to next 10.
Chunks if you prefer.
\$2 40 60 68 Step 6
6. Finally work how much You counted on in total





Y2: To use mental recall of number facts to 10 and place value to subtract larger numbers e.g. 24-4, 30-5, 34-10.

Use the methods and strategies from yesterday and on the previous page to help you set out your answers.

1. 76 - 4 = 76 - 40 = 2. 85 - 3 = 85 - 30 = 3. 68 - 5 - 68 - 50 = 4. 52 - 40 = 5. 91 - 70 =

Y3: To use mental strategies to subtract 2-digit numbers.

Use the methods and strategies on the previous page to help you set out your work and show your workings. Choose the method that you prefer.

1. 86 - 34 = 2. 98 - 46 = 3. 45 - 23 = 4. 73 - 42 = 5. 39 - 17 = 6. 57 - 24 = 7. 66 - 43 = 8. 94 - 51 = 9. 78 - 56 = 10. 85 - 62 = Y4: To subtract a 2 digit number from a 3 digit number using an appropriate mental or written method.

Use the methods and strategies on the previous page to help you set out your work and show your workings. Choose the method that you prefer.

1. 186 - 35 =
2. 175 - 42 =
3. 194 - 72 =
4. 139 - 28 =
5. 163 - 21 =
6. 148 - 27 =
7. 157 - 33 =
8. 178 - 46 =
9. 199 - 78 =
10. 183 - 61 =

Y5: To subtract 3 digit numbers using an appropriate mental or written method.

Use the methods and strategies on the previous page to help you set out your work and show your workings. Choose the method that you prefer.

1. 849 - 317 =
2. 728 - 416 =
3. 375 - 242 =
4. 462 - 243 =
5. 737 - 424 =
6. 682 - 282 =
7. 889 - 453 =
8. 278 - 167 =
9. 478 - 253 =
10. 629 - 411 =

1. 849 – 317 = 532
2. 728 – 416 = 312
3. 375 – 242 = 133
4. 462 – 243 = 219
5. 737 – 424 = 313
6. 682 – 282 = 400
7. 889 – 453 = 436
8. 278 – 167 = 111
9. 478 – 253 = 225
10.629 - 411 = 218

	Multiplying by 5	
Orderly questions	Disorderly questions	What's the question?
1) 1 x 5 = 5	5) 5 x5 = 25	9) 30 = 6 x 5
2) 2 x 5 = 10	6) 8 x 5 = 40	10) 45 = 9 x 5
3) 3 x 5 = 15	7) 6 x 5 = 30	11) 20 = 4 x 5
4) 4 x 5 = 20	8) 9 x 5 = 45	12) 15 = 3 x 5

Multiplying by 4		
Orderly questions	Disorderly questions	What's the question?
1) 1 × 4 = 4	6) 7 x 4 = 28	11) 48 = 12 × 4
2)2×4=8	7) 4 x 6 = 24	12) 16 = 4 × 4
3) 3 x 4 = 12	8) 9 x 4 = 36	13) 36 = 9 x 4
4) 4 × 4 = 16	9) 10 x 4 = 40	14) 24 = 6 x 4
5) 5 x 4 = 20	10) 8 x 4 = 32	15) 8 = 2 × 4

	Multiplying by 7	
Orderly questions	Disorderly questions	What's the question?
1) 1 x 7 = 7	8) 9 x 7 = 63	15) 35 = 5 x 7
2) 2 x 7 = 14	9) 12 x 7 = 84	16) 21 = 3 x 7
3) 3 x 7 = 21	10) 11 x 7 = 77	17) 49 = 7 x 7
4) 4 x 7 = 28	11) 10 x 7 = 70	18) 28 = 4 x 7
5) 5 x 7 = 35	12) 7 x 6 = 42	19) 14 = 2 x 7
6) 6 x 7 = 42	13) 7 x 4 = 28	20) 63 = 9 x 7
7) 7 x 7 = 49	14) 5 x 7 = 35	21) 56 = 8 x 7



Wednesday 6th May Year 3 - Literacy



(Part 2)

Blue: Using your ideas from yesterday, we are going to create a fun list poem based on all the amazing things that may happen when the sweet shop comes to life. Choose an adjective, noun and onomatopoeic word, e.g. delicious jelly babies splash.

Purple: All of the above + **use alliteration**. (This is where we choose words with the same letter or starting sound at the beginning of more than one word in a sequence, e.g. juicy jelly babies juggle.)

Pink: All of above + try and link two or more lines together, using joining connectives, as you can see in the pink WAGOLL below.

Begin with:

When the lights go out, the sweet shop comes to life... juicy jelly babies juggle,

then add in their own ideas using the adjective, noun, onomatopoeic verb

Blue: WAGGOL

The Sweet Shop by Joshua Thomas
When the lights go out,
the sweet shop comes to life...
sticky candy floss whizz and whisper,
squashy humbugs grunt and fizz,
delicious donuts splutter,
crunchy cakes bam,
bashing smarties explode,
rich Easter eggs rumble and grumble,
scrummy fizzy drinks explode and thump,
yummy chocolate animals jump and wriggle,
silly Haribo jiggle and jangle,
sickly rainbows fizz and whizz,
...for when the lights go out,
the sweet shop comes to life.

Purple: WAGGOL

The Sweet Shop by Archie Thomas

When the lights go out, the sweet shop comes to life... smooth sprinkles spray, rich rings wriggle, brilliant balloons belch, amicable Easter eggs thud, syrupy Smarties sprinkle, yum yum in my tum Boosts boing, delicious floating chocolate flutter, comfy candy clings, lovely Love Hearts loop, brilliant bottles of fizz bloop, delightful donuts drop, spicy Mars bars mumble and grumble, fluffy, floating chocolate flutters, juicy candy chatters, ...for when the lights go out, the sweet shop comes to life.

Pink: WAGOLL

The Sweet Shop

When the lights go out, the sweet shop comes to life... fizzy flying saucers flutter as fluffy candy floss flip-flops and falls, crunchy candies clank into cool curtseying cola cubes, silky smarties swoosh and slide through a scrumptious spray of sprinkles, **luscious Iollies laugh lazily** at the juicy jelly jangling, mouth-watering mints mingle whilst delectable donuts dance, pink popping candy parties as heavenly Haribo hiccup and howl at the honourable honking humbugs, bright, brilliant bottles belch, ginormous gobstoppers glare, rocking refreshers rumble and grumble as pristine popcorn pirouettes... ...for when the lights go out, the sweet shop comes to life.

By Jamie Thomas 2020

Wednesday 6th May

Subtraction - Wednesday

Year 3 – Maths

Today we move on to column subtraction, borrowing from the next column. We use an expanded method as it is easier to learn and understand what happens when we 'borrow'.

It is important to try and show a written method for your problem solving, as this helps to develop your understanding of the concept and the steps you need to carry out. Choose your level of challenge from the following pages. We have included some examples of strategies which you could use to help.

If you find it easy - move on to the next level of challenge!

The skills we are working through over the course of this week:

Y2 Skill: To use mental recall of number facts to 10 and place value to subtract larger numbers e.g. 24+4, 30+5, 34+10.

Y3 Skill: To use mental strategies to subtract 2-digit numbers.

Y4 Skill: To subtract a 2 digit number from a 3 digit number using an appropriate mental or written method.

Y5 Skill: To subtract 3 digit numbers using an appropriate mental or written method.

Mental Maths Warm-up

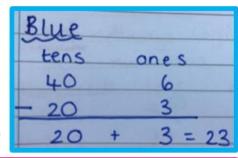
Complete the sequence below, counting forwards or backwards in 1s.
1. 45, 46, 47,,,,,,,,
2. 87, 86, 85,,,,,,,,
3. 63, 62, 61,,,,,,,,
3. 21, 22, 23,,,,,,,,,,
4. 56, 57, 58,,,,,,,,

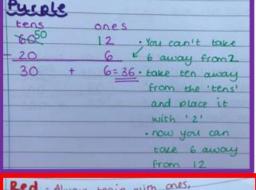
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Complete the sequence below, counting forwards or
backwards in 1s.
1. 3465, 3466, 3467,,,,,,,, _
2. 6221, 6222, 6224,,,,,,,,
3. 1393, 1392, 1391,,,,,,,, _
3. 7151, 7152, 7153,,,,,,,, _
4. 4826, 4827, 4828,,,,,,,,
5. 8994, 8995, 8996,,,,,,,,

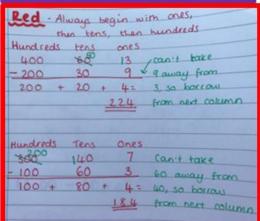
Today we are working on column subtraction, where we may need to borrow from the column to the left. Basic rules:

- · ALWAYS start with the ones, then the tens, then the hundreds
- MAKE SURE you set it out neatly, so that the ones sit nicely, one underneath the other & the same for the tens and hundreds





Pink + us	e pur	ple exam	ole to					
See	how t	o 'borrow'	from					
the	tens	column.						
hundreds	tens	ones						
100,000	130	6						
_	40	2						
	90	4						
You can't take 40 away from 30, so you need to borrow from								



Use the method on the previous page to help you set out your answers.

1. 33 - 12 =

2. 54 - 32 =

3. 62 - 21 =

4.75 - 13 =

5. 53 - 42 =

6.55 - 34 =

7. 46 - 23 =

8. 65 - 44 = 9.66 - 21 =

10.45 - 32 =

Use the method on the previous page to help you with showing your workings.

1.54 - 39 =

2.66 - 37 =

3. 35 - 16 =

4.75 - 49 =

5. 86 - 59 =

6. 94 – 76 =

7. 62 – 45 =

8.51 - 37 =

9.76 - 48 =

10.46 - 29 =

Use the method on the previous page to help you with showing your workings.

1.384 - 98 =

2. 534 - 29 =

3. 483 - 92 =

4.954 - 48 =

5. 438 - 54 = 6.738 - 29 =

7.364 - 82 =

8.693 - 37 =9. 734 – 73 =

10.129 - 38 =

Use the method on the previous page to help you with showing your workings.

1. 362 – 248 =

658 - 374 =

474 - 236 =

839 - 467 =

583 - 227 =745 - 564 =

377 – 168 =

326 - 245 =853 - 447 =

10. 632 - 414 =

Complete the sequence below, counting forwards or backwards in 1s.

- 1. 45, 46, 47, 48, 49, 50, 51,52, 53, 54, 55, 56, 57, 58, 59,
- 2. 87, 86, 85, 84, 83, 82, 81, 80, 79, 78, 77, 76, 75, 74, 73,
- 3. 63, 62, 61, 60, 59, 58, 57, 56, 55, 54, 53, 52, 51, 50, 49,
- 3. 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35,
- 4. 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70,

Complete the sequence below, counting forwards or backwards in 1s.

- 1. 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179,
- 2. 881, 880, 879, 878, 877, 876, 875, 874, 873, 872, 871, 870, 869, 868, 867,
- 3. 493, 492, 491, 490, 489, 488, 487, 486, 485, 484, 483, 482, 481, 480, 479,
- 3. 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265,
- 4. 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640,
- 5. 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408,

Complete the sequence below, counting forwards or backwards in 1s.

- 1. 3465, 3466, 3467, 3468, 3469, 3470, 3471, 3472, 3473, 3474, 3475, 3476, 3477, 3478, 3479
- 2. 6221, 6222, 6223, 6224, 6225, 6226, 6227, 6228, 6229, 6230, 6231, 6232, 6233, 6234, 6235,
- 3. 1393, 1392, 1391, 1390, 1389, 1388, 1387, 1386, 1385, 1384, 1383, 1382, 1381, 1380, 1379,
- 3. 7151, 7152, 7153, 7154, 7155, 7156, 7157, 7158, 7159, 7160, 7161, 7162, 7163, 7164, 7165,
- 4. 4826, 4827, 4828, 4829, 4830, 4831, 4832, 4833, 4834, 4835, 4836, 4837, 4838, 4839, 4840, 5. 8994, 8995, 8996, 8997, 8998, 8999, 9000, 9001, 9002, 9003, 9004, 9005, 9006, 9007, 9008,

- 1. 33 12 = 21
- 2. 54 32 = 22
- 3.62 21 = 41
- 4.75 13 = 62
- 5. 53 42 = 11
- 6.55 34 = 21
- 7. 46 23 = 23
- 8. 65 44 = 21
- 9. 66 21 = 45
- 10.45 32 = 13

- 1. 54 39 = 15
- 2.66 37 = 29
- 3. 35 16 = 19
- 4.75 49 = 26
- 5. 86 59 = 27
- 6 04 76 16
- 6. 94 76 = 18
- 7. 62 45 = 17
- 8. 51 37 = 14
- 9. 76 48 = 28
- 10.46 29 = 17

- 1. 384 98 = 286
- 2.534 29 = 505
- 3.483 92 = 391
- 4.954 48 = 906
- 5. 438 54 = 384
- 6. 738 29 = 709
- 7. 364 82 = 282
- 8. 693 37 = 656
- 9. 734 73 = 661
- 10.129 38 = 91

- 1. 362 248 = 114
- 2. 658 374 = 284
- $3. \quad 474 236 = 238$
- 4. 839 467 = 372
- 5. 583 **–** 227 **=** 356
- 6. 745 564 = 181
- 7. 377 168 = 209
- 8. 326 245 = 81
- 9. 853 447 = 406
- 10. 632 414 = 218



Tips!

- focus on real, personal experience of visiting the beach.
- Write what is true for you as this will help your writing to come to life whether you love it or hate it!
- Use the pictures included for inspiration if you're struggling to think of ideas.

The poetry frame:

- 1. make a list of all of the things you can see, hear, smell, taste and touch/feel at the beach. The images will help activate ideas and memories. Find and play some sounds from the seaside using youtube to help with imagination.
- 2. Once you have a list of ideas, pull them together into a senses poem, using the frame:

I saw...

I heard...

I smelt...

I tasted...

I felt...

I wondered...

Task

Describe the setting of the beach, drawing upon the senses

Thursday 7th May

Year 3 - Literacy

- Use adjectives
- As above + using similes and onomatopoeia
- As above + using metaphors and personification

Help!

Adjectives – a word that describes an animal, person, thing, or thought. Describes what something looks like and what it feels like to touch, taste, or smell.

Similes – when you describe something as being 'like' something else or ' as '.

Onomatopoeia —a word that describes a sound and actually mimics the sound of the object or action it is talking about.

Metaphor – to describe something as if it was something else, e.g. my teacher is a dragon

Personification - when you give something qualities that only a human can have e.g. the tree whispered

Blue WAGOLL

I saw colourful kites flying in the blue sky,

I heard children screaming,

I smelt the salty sea water,

I tasted scrumptious ice cream,

I felt the scorching sun on my skin,

I wondered what it would be like if every day was a beach day.

Purple WAGOLL

I saw a colourful kite soaring across the beautiful sky, like a bird of prey,

I heard the wild waves crashing on the sand,

I smelt the salty air all around me like an invisible fog,

I tasted scrumptious ice cream as sweet as candyfloss,

I felt the grainy sand covering my feet like a rough sock,

I wondered how much longer it would be before we would have to go home.

Pink WAGOLL

I saw a kite, a colourful bird dancing across the beautiful sky like a bird of prey

I heard the wild waves crashing and crawling on to the sand,

I smelt the salty air in every powerful punch of wind,

I tasted the sour sweets dancing on my tongue,

I felt the scorching blanket of heat from the sun on my skin,

I wondered was this paradise?

Subtraction

Thursday 7th May Year 3 - Maths

Today we move on to counting on to find the difference when giving change with money. We use an expanded method as it is easier to learn and understand what happens when we 'borrow'.

It is important to try and show a written method for your problem solving, as this helps to develop your understanding of the concept and the steps you need to carry out. Choose your level of challenge from the following pages. We have included some examples of strategies which you could use to help.

If you find it easy – move on to the next level of challenge!

The skills we are working through:

Y2 Skill:To use different combinations of money to pay for items up to £1.

Y3 Skill: To use different combinations of money to pay for items up to £2 and calculate the change.

Y4 Skill: To subtract totals less than £10 using correct notation e.g. £6.85-£2.70

Y5 Skill: To subtract totals less than £100 using correct notation, e.g. £33.45 - 28.18

Complete the sequence below, counting forwards or backwards 10s.

1. 15, 25, 35, ___, ___, ___, 2. 97, 87, 77, ___, ___, ___, 3. 3, 13, 23, ___, ___, ___, 3. 91, 81, 71, ____, ___, ____,

4. 16, 26, 36, , , ,

Complete the sequence below, counting forwards or backwards in 10s.

1. 165, 175, 185, ___, ___, 2, 881, 871, 861, ___, ___,

Maths Warm-up

Mental

3. 493, 503, 513, ___, ___

3. 251, 261, 271, ____, ____ 4. 626, 636, 646, ___, ____ 5. 394, 395, 396, ____, ____,

Complete the sequence below, counting forwards or backwards in 1s.

1. 3465, 3455, 3445, ___, ___, 2. 6221, 6231, 6241, ____, ___, ____,

3. 1393, 1383, 1373, ___, ___,

3. 7151, 7161, 7171, ____, ___,

4. 4826, 4816, 4806, ____, ____ 5. 8974, 8984, 8994, ___, ___, ___

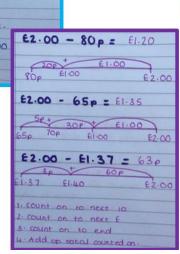
Subtraction with money - finding change E1.00 - 60p = Count on to find the difference.

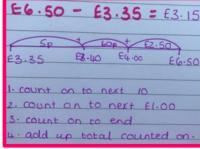
> Use this strategy to count on to find the difference, to find the correct change. Follow the steps & look carefully at

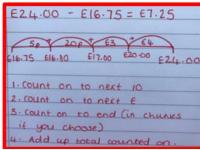
the diagram to help - it's tricky, but you can do this!

50, 10 20 30 40

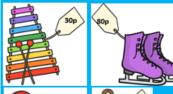
= 40p Change







A customer comes in to your shop and pays for each item with £1. How much change do you need to give them?













A customer comes in to your shop and pays for each item with £20. How much change do you need to give them?











Complete the sequence below, counting forwards or backwards 10s.

- 1. 15, 25, 35, 45, 55, 65, 75,
- 2. 97, 87, 77, 67, 57, 47, 37,
- 3. 3, 13, 23, 33, 43, 53, 63,
- 3. 91, 81, 71, 61, 51, 41, 31,
- 4. 16, 26, 36, 46, 56, 66, 76,

Complete the sequence below, counting forwards or backwards in 10s.

- 1. 165, 175, 185, 195, 205, 215,
- 2. 881, 871, 861, 851, 841, 831,
- 3. 493, 503, 513, 523, 533, 543
- 3. 251, 261, 271, 281, 291, 301,
- 4. 626, 636, 646, 656, 666, 676,
- 5. 376, 386, 396, 406, 416, 426,

Complete the sequence below, counting forwards or backwards in 1s.

- 1. 3465, 3455, 3445, 3435, 3425, 3415,
- 2. 6221, 6231, 6241, 6251, 6261, 6271,
- 3, 1393, 1383, 1373, 1363, 1353, 1343,
- 3. 7151, 7161, 7171, 7181, 7191, 7201,
- 4. 4826, 4816, 4806, 4796, 4786, 4776,
- 5. 8974, 8984, 8994, 9004, 9014, 9024,

Make sure you have shown your workings – that's what I'll be looking for when you upload your work!

- 1. £1.00 30p = 70p
- 2. £1.00 80p = 20p
- 3. £1.00 10p = 90p
- 4. £1.00 50p = 50p
- 5. £1.00 40p = 60p
- 6. £1.00 60p = 40p
- 7. £1.00 70p = 30p
- 8. £1.00 20p = 80p

Answers

Make sure you have shown your workings – that's what I'll be looking for when you upload your work!

- 1. £2.00 55p = £1.45p
- 2. £2.00 £1.85p = 15p
- 3. £2.00 35p = £1.65p
- 4. £2.00 £1.65p = 35p
- 5. £2.00 £1.40p = 60p
- 6. £2.00 £1.15p = 85p
- 7. £2.00 75p = £1.25p
- 8. £2.00 95p = £1.05p

Make sure you have shown your workings – that's what I'll be looking for when you upload your work!

- 1. £10.00 £4.65p = £5.35p
- 2. £10.00 £8.75p= £1.25p
- 3. £10.00 £4.75p = £5.25p
- 4. £10.00 £7.89p= £2.11p
- 5. £10.00 £5.92p=£4.08p
- 6. £10.00 £2.92p=£7.08p
- £10.00 £6.45p=£3.55p
- 8. £10.00 £3.50p=£6.50

Make sure you have shown your workings – that's what I'll be looking for when you upload your work!

- 1. £20.00 £18.85p = £1.15p
- 2. £20.00 £12.48p = £7.52p
- 3. £20.00 £6.89p = £13.11p
- . £20.00 £16.52p=£3.48p
- £20.00 £12.47=£7.53p
- 6. £20.00 £12.39p = £7.61p
- 7. £20.00 £19.98p=£0.02p
- 8. £20.00 £7.47p = £12.53p



Publish your work!

Friday 8th May Year 3 - Literacy

Choose your favourite poem from the last few days and publish your work.

You can either:

- Write it out neatly on a piece of paper, draw a picture or print one off to go with it.
- Use your HWB login which you will find inside your Home Learning book cover & use J2e to type out your poem and add a picture.

Upload a picture of your published poem to your portfolio. Make sure you include 'by _____'. Be proud of your creations!



<u>Subtraction - Friday</u>

Friday 8th May Year 3 - Maths

Today we are going to practise ALL of the skills which you have been practising throughout the week. You will have a range of word problems to solve. Please choose your favourite method & don't forget to show your workings out!

If you find it easy – move on to the next level of challenge!

The skills we are working through over the course of this week:

Y2 <u>Skill:To</u> use different combinations of money to pay for items up to £1.

Y3 Skill: To use different combinations of money to pay for items up to £2 and calculate the change.

Y4 Skill: To subtract totals less than £10 using correct notation e.g. £6.85-£2.70

Y5 Skill: To subtract totals less than £100 using correct notation, e.g. £33.45 – 28.18

Mental Maths Warm-up

1.	_ + 7 = 10
2.	60 + 7 =

4. 48 - 8 =

5. 92, 82, 72, __, __

6. 2, 12, __, 32, __

7. 8 x 5 = 8. $90 \div 10 =$

1. 40 + = 100 2. 100 - = 45 3. 35 + 45 =

4. 84 - 23 =

5. 465, 460, ____, ___

6. 824, 829, ___, ___

7. 3 x 6 =

8. $36 \div 6 =$

1. 340 + = 1000

2. 1000 - ___ = 350 3. 426 + 50 =

4. 456 – 40 =

5. 754, 744, 734, ___, ___

6. 980, 990, ___, ___, ___

7. 9 x 8 =

8. 64 ÷ 8 =

Blue

- Sam has 26 sweets. He gives 9 to his brother. How many does he have now?
- Jess had 36 pencils in her pencil case. Today, she has lost 7 of them. How many does she have left?
- Tom had £1. He went to the shop and bought a magazine which cost 60p. How much change did he
- Nia has 34 gems, her sister took 22. How many does she have left?
- Mum had £1 in her purse. She went to the shop and came back with 30p. How much did she spend?
- Liz wanted to get 40 dojo points. She already has 34, how many more does she need to get?
- Ben invited 32 people to his party but 9 people couldn't come. How many people went to his party?

Sam has 39 sweets. He gives 26 to his brother. How many does he have now?

Monday we used:

Tuesday we used:

Wednesday we used:

Count back on a number line

Expanded column subtraction

Counting on to find the difference

- Jess had 48 pencils in her pencil case. Today, she has lost 17 of them. How many does she have left?
- Tom had £2. He went to the shop and bought a magazine which cost £1.69p. How much change did he get?
- Nia has 92 gems, her sister took 64. How many does she have left?
- Mum had £2 in her purse. She went to the shop and came back with 32p. How much did she spend?
- Liz wanted to get 40 dojo points. She already has 27 how many more does she need to get?
- There are 68 children in the school, 39 are absent. How many children are in

Counting on to find the difference to give change

Sam has 337 sweets. He gives 39 to his brother. How many does he have

Take a look back at your work through the week – which methods did you prefer?

Which strategies have we practised this week that you could use to help yourself

today? Choose your favourite method – please show your workings!

Put the biggest number in your head, count back on your fingers.

Partition the number, taking away hundreds, then tens, then ones

Partitioning the number, taking away hundreds, then tens, then ones

• Expanded column subtraction, 'borrowing' from the column to the left

- Jess had 179 pencils in her pencil case. Today, she has lost 48 of them. How many does she have left?
- Tom had £10.00. He went to the shop and bought a magazine which cost £3.69p. How much change did he get?
- Nia has 192 gems, her sister took 64. How many does she have left?
- Mum had £10.00 in her purse. She went to the shop and came back with £3.69p. How much did she spend?
- Liz wanted to get 440 dojo points. She already has 78, how many more does she need to get?
- There are 367 children in the school, 29 are absent. How many children are in today?

- Sam has 459g of sugar in a bag. He pours 366g out. How many is left in the bag?
- Jess had 550ml of water in her bottle. She drank 348ml. How much was left?
- Tom had £20. He went to the shop and bought a book which cost £13.85p. How much change did he get?
- Nia has 792 gems, her sister took 364. How many does she have left?
- Mum had £20 in her purse. She went to the shop and came back with £7.85p. How much did she spend?
- Liz wanted to get 450 doio points. She already has 167, how many more does she need to get?
- There are 556 children in the school, 138 are absent. How many children are in
- Jan was reading a book which had 865 pages. She has already read 394 pages How many pages does she have left to read?

- 1. 3 + 7 = 10
- 2. 60 + 7 = 67
- 3. 10-4=6
- 4. 48 8 = 40
- 5. 92, 82, 72, 62, 52
- 6. 2, 12, 22, 32, 42
- 7. $8 \times 5 = 40$
- 8. 90 ÷10 = 9

- 1. 40 + 60 = 100
- 2. 100 55 = 45
- 3. 35 + 45 = 80
- 4. 84 23 = 61
- 5. 465, 460, 455, 450
- 6. 824, 829, 834, 839
- 7. $3 \times 6 = 18$
- 8. $36 \div 6 = 6$

- 1. 340 + 660 = 1000
- 2. 1000 650 = 350
- 3. 426 + 50 = 476
- 4. 456 40 = 416
- 5. 754, 744, 734, 724, 714
- 6. 980, 990, 1000, 1010, 1020
- 7. $9 \times 8 = 72$
- 8. $64 \div 8 = 8$

1.
$$26 - 9 = 17$$

2.
$$36 - 7 = 29$$

3.
$$£1.00 - 60p = 40p$$

4.
$$34 - 22 = 12$$

5.
$$£1.00 - 30p = 70p$$

6.
$$40 - 34 = 6$$

7.
$$32 - 9 = 23$$

2.
$$48 - 17 = 31$$

3.
$$£2.00 - £1.69 = 31p$$

4.
$$92 - 64 = 28$$

5.
$$£2.00 - 32p = £1.68p$$

6.
$$40 - 27 = 13$$

3.
$$£10.00 - £3.69 = £6.31p$$

6.
$$440 - 78 = 362$$

7.
$$367 - 29 = 338$$

1.
$$459g - 366g = 93g$$

2.
$$550ml - 348ml = 202ml$$

3.
$$£20.00 - £13.85 = £6.15p$$

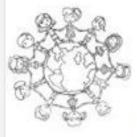
5.
$$£20.00 - £7.85 = £12.15$$

$$6. \quad 450 - 167 = 283$$

7.
$$556 - 138 = 418$$

8.
$$865 - 394 = 471$$

What a Wonderful World



anguage literacy and

communications		Mathematics and numeracy		Science and technology	
Rewrite the lyrics to 'What a Wonderful World'.	Rewrite the lyrics to 'What a Wonderful World'.	Tallest buildings/ monuments/ mountains	Tallest buildings/ monuments/ mountains	Construct a famous landmark	Construct a famous landmark
Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6
Expressive Arts		Humanities		Health and well being	
Design a new flag for a country	Design a new flag for a country	What makes Milford Haven wonderful? Create a mind map / fact file.	What makes Milford Haven wonderful? Create a mind map / fact file.	Choose a country and research its national sport.	Choose a country and research its national sport.
Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6	Years 3 & 4	Years 5 & 6



in you write some new lyrics to go with Louis Armstrong's music – words which are thoughtful and thankful? and thoughtful?

Creative! Write new lyrics for WAGOLL- Years 3 & 4 : Get

EXTENSION IDEAS:

- Maybe, you could change more than two verses.

 Maybe, you could record your own sang version.

 Maybe, you could draw a picture to go with one of your

and that you show Draw pictures to go with Louis Armstrong's verses. Make sure that you read the words carefully the things that he wrote about. Go on, have a gol Have furl Louis Armstrong's lyrics are below: SIMPLER OPTION:

What A Wonderful World

I see trees of green, red roses too, I see them bloom for me and you And I think to myself what a wonde

I hear birds that sing, they make me smile, Up in the sky, I stop for a while And I think to myself what a fantastic world!

(my version)

What a fantastic world!

I see skies of blue and clouds of white, The bright blessed days, the dark sacred night And I think to myself what a wonderful world! ᆌ

I see friends shaking hands saying how do you do They're really saying I love you. The colours of the rainbow so pretty in the sky Are also on the faces of people going by.

I hear babies crying, I watch them grow. They'll learn much more than I'll ever know And I think to myself what a wonderful wor Yes I think to myself what a wonderful wor

I hear babies crying, I watch them grow, They'll learn much more than I'll never know And I think to myself what a wonderful world, Yes I think to myself what a wonderful world,

OH YEAH!

Mathematics and numeracy Tallest buildings/ monuments/ mountains WA6OLL

Years 3 & 4

World's Tallest Statues? World's Tallest Mountains?

Top Ten Investigation

0 I chose: The Top 10 Longest Rivers in the World Choose a top 10 of the world's longest tallest or widest man-made or natural

and each measurement to compare them. Research your top 10 and record the list

5

wonders.

Put the data into JIT Charts on Hwb and make a graph to show what you've found. Put 3

OR OR

Draw a graph with a ruler, or be creative showing the different heights, lengths or widths of the top ten you chose.

m}







4 Instructions and WAGOLL Science and technology Years 3 &

Construct a famous landmark

- Research a famous landmark from a country of your choice.
- around the house. (This can include anything landmark using materials you can find from 2. Construct your own version of the from milk bottles to kitchen rolls)
- Be as creative as you can!





Expressive Arts - Design a new flag!

Canada

I chose Canada - which country will you choose?



Year 3 / 4 WAGOLL:

What makes Milford Haven wonderful?

Create a mind map or fact file, describing the different things that makes our town wonderful.

Think about: the landscape, history and what you know Milford Haven to be today





Health and Wellbeing - Years 3 & 4 WAGOLL

Health and Wellbeing

National Sport of...





Equipment needed (if any) Rules of the game

Name of the sport Things to include:

Any interesting facts

The winner of a game is the first to 11 points. There must be a gap of at least two points between opponents at the end of the game though, so if the score is 10-10, the game goes in to extra play until one of the players has gained a load of 2 points.

National Sport of China

The aim of the game is simple; bit the ball over the net onto your opponent's side. A point is won by you if your opponent is unable to return the ball to your side of the table (e.g. they miss the ball, they hit the ball but it misses your side of the table, or the ball bits the net; or if they hit the ball before it bounces on their side of the table.

You can represent your findings as you please. Below are some

Mind map

examples:

Fact file

Using ICT

Poster

Choose a country of your choice (I have chosen China) and

research its national sport.

- most popular in Asia

- To play the game of ping pong, yo will need: a ping pong ball, racket paddle, ping pong table and a net











If possible, have a go at playing your chosen sport!

Task 2