Y3 Homework Booklet

Summer T5 2019

In KS2, children are expected to complete the following homework tasks every week to support their development in the core subjects. Thank you for your support in helping your child.

Reading

Please listen to your child read and ask them questions to support their comprehension of the text. Record any reading/discussion that you do in your child's learning diary for their class teacher to see.

Children are expected to read outside of school a minimum of five times a week. Diaries are checked in class weekly.

Times – Tables and Division Facts

By the end of Y3, children are expected to be fluent in their 2 x, 3x, 4x, 5x, 6 x and 10x tables, and related division facts. By the end of Y4, children are expected to be fluent in all of their times-tables facts, and related division facts. (e.g. if 3 x 4 = 12, $12 \div 4 = 3$)

Please practise these at least 5 times per week, but preferably daily.

Spelling

Your child will have a spelling list to learn every week. This will be glued into their spelling book and on the class webpage. Your child will not be given spellings over half term breaks, in line with our homework policy, but will be tested on a random selection of words taken from the Y3/4 National Curriculum statutory word list (see overleaf).

Fluency and Reasoning

In their learning diaries, children have their current Fluency and Reasoning step stuck in, along with ideas for how you can help them achieve this target. Children are tested daily on this objective. When they answer each question correctly 3 times, they will move up a new step. Please practise these at least 5 times per week, but preferably daily.

Y3/4 National Curriculum

Statutory Spelling List

The lists below are words that your child will be learning to spell during their time in year 3 in line with statutory requirements and curriculum guidance. These lists are a mixture of words that children frequently use in their writing and words they can often misspell. They are in addition to the weekly spelling lists that they will be given to learn. Children will be tested on all of these words termly. Please help your child learn to read, spell and understand the meaning of these words. Thank you.

accident	experiment	length	
actual	favourite	material	
address	February	minute	
answer	forward(s)	natural	
appear	fruit	naughty	
arrive	grammar	occasion(ally)	
build	group	often	
caught	guard	possess(ion)	
circle	guide	quarter	
decide	heard	reign	
different	heart	remember	
disappear	height	strange	
earth	imagine	strength	
eight/eighth	important	surprise	
enough	interest	thought	
exercise	island	thorough	
experience	learn	weight	



Times Tables

1 v	<u>4 x</u>	<u>7 x</u>	<u>10 x</u>
$\frac{1 x}{1 x 1 = 1}$	$\frac{4x}{4 \times 1} = 4$	$\frac{7 \times 1}{7 \times 1} = 7$	$\frac{10 \text{ x}}{10 \text{ x}}$ 1 = 10
$1 \times 2 = 2$	$4 \times 2 = 8$	7 x 2 = 14	$10 \times 2 = 20$
$1 \times 2 = 2$ 1 x 3 = 3	$4 \times 2 = 0$ $4 \times 3 = 12$	7 x 3 = 21	$10 \times 2 = 20$ $10 \times 3 = 30$
$1 \times 3 = 3$ $1 \times 4 = 4$	$4 \times 3 = 12$ $4 \times 4 = 16$	$7 \times 3 = 21$ $7 \times 4 = 28$	$10 \times 3 = 30$ $10 \times 4 = 40$
$1 \times 4 = 4$ $1 \times 5 = 5$	$4 \times 4 = 10$ $4 \times 5 = 20$	7 x 5 = 35	$10 \times 4 = 40$ $10 \times 5 = 50$
$1 \times 6 = 6$	$4 \times 6 = 24$	7 x 6 = 42	$10 \times 6 = 50$ $10 \times 6 = 60$
$1 \times 7 = 7$	$4 \times 0 = 24$ $4 \times 7 = 28$	7 x 7 = 49	$10 \times 7 = 70$
$1 \times 7 = 7$ $1 \times 8 = 8$	$4 \times 7 = 28$ $4 \times 8 = 32$	7 x 8 = 56	$10 \times 7 = 70$ $10 \times 8 = 80$
$1 \times 9 = 9$	$4 \times 8 = 32$ $4 \times 9 = 36$	7 x 9 = 63	$10 \times 9 = 90$ $10 \times 9 = 90$
$1 \times 10 = 10$	$4 \times 10 = 40$	7 x 10 = 70	$10 \times 10 = 100$
$1 \times 10 = 10$ $1 \times 11 = 11$	$4 \times 10 = 40$ $4 \times 11 = 44$	7 x 10 = 70	$10 \times 10 = 100$ $10 \times 11 = 110$
$1 \times 11 = 11$ $1 \times 12 = 12$	$4 \times 11 = 44$ $4 \times 12 = 48$	7 x 12 = 84	$10 \times 11 = 110$ $10 \times 12 = 120$
_		8 x	<u>10 x 12 - 120</u> <u>11 x</u>
<u>2 x</u> 2 x 1 = 2	5 x 5 x 1 = 5	$\frac{3 \times 1}{8 \times 1} = 8$	$\frac{11 \times 1}{11 \times 1} = 11$
$2 \times 1 = 2$ 2 x 2 = 4	$5 \times 1 = 5$ $5 \times 2 = 10$	8 x 2 = 16	$11 \times 1 = 11$ $11 \times 2 = 22$
2 x 2 = 4 2 x 3 = 6	$5 \times 2 = 10$ $5 \times 3 = 15$	8 x 3 = 24	$11 \times 2 = 22$ $11 \times 3 = 33$
2 x 4 = 8	$5 \times 3 = 15$ 5 x 4 = 20	8 x 4 = 32	$11 \times 3 = 33$ $11 \times 4 = 44$
2 x 4 = 8 2 x 5 = 10	5 x 5 = 25	8 x 5 = 40	$11 \times 5 = 55$
2 x 6 = 12	$5 \times 5 = 25$ 5 x 6 = 30	8 x 6 = 48	$11 \times 6 = 66$
2 x 0 = 12 2 x 7 = 14	5 x 7 = 35	8 x 7 = 56	11 x 7 = 77
2 x 7 = 14 2 x 8 = 16	$5 \times 7 = 35$ 5 x 8 = 40	8 x 8 = 64	$11 \times 7 = 77$ $11 \times 8 = 88$
2 x 9 = 10 2 x 9 = 18	5 x 9 = 45	8 x 9 = 72	$11 \times 9 = 99$
$2 \times 10 = 10$ 2 x 10 = 20	5 x 10 = 50	8 x 10 = 80	11 x 10 = 110
2×10^{-20} $2 \times 11 = 22$	5 x 10 = 50	8 x 11 = 88	11 x 11 = 121
$2 \times 11 = 22$ $2 \times 12 = 24$	$5 \times 11 = 55$ $5 \times 12 = 60$	8 x 12 = 96	11 x 12 = 132
<u>3 x</u>	<u>6 x</u>	<u>9 x</u>	<u>12 x</u>
3 x 1 = 3	$\frac{6 \times 1}{6 \times 1} = 6$	9 x 1 = 9	12 x 1 = 12
$3 \times 2 = 6$	$6 \times 2 = 12$	9 x 2 = 18	$12 \times 2 = 24$
3 x 3 = 9	6 x 3 = 18	9 x 3 = 27	$12 \times 3 = 36$
3 x 4 = 12	$6 \times 4 = 24$	9 x 4 = 36	12 x 4 = 48
$3 \times 5 = 15$	6 x 5 = 30	9 x 5 = 45	$12 \times 5 = 60$
$3 \times 6 = 18$	6 x 6 = 36	9 x 6 = 54	12 x 6 = 72
3 x 7 = 21	6 x 7 = 42	9 x 7 = 63	12 x 7 = 84
$3 \times 8 = 24$	6 x 8 = 48	9 x 8 = 72	12 x 8 = 96
$3 \times 9 = 27$	6 x 9 = 54	9 x 9 = 81	$12 \times 9 = 108$
3 x 10 = 30	6 x 10 = 60	9 x 10 = 90	$12 \times 10 = 120$
3 x 11 = 33	6 x 11 = 66	9 x 11 = 99	12 x 11 = 132
3 x 12 = 36	6 x 12 = 72	9 x 12 = 108	12 x 12 = 144

Voluntary Homework

This term in KS2 we are learning about water in our humanities lessons. Suggested voluntary activities to support this learning could include one of the following, or a similar one of your own. We are sure you can come up with much better ideas of your own!

- Learn about how to save water, can you do this in your house?
- Make a poster showing the water cycle.
- Visit a River and draw a picture of it.
- Go pond-dipping.
- Write about the journey of a water droplet.
- On a world map, label the oceans and the rivers.

Or one of your own!!

If you choose to do this piece of homework, please have your homework projects in by the middle of the last week of this term.