Y5 Homework Booklet Autumn 2

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 at least 5 times a week and ask them questions to support their comprehension of the text. Record any reading/discussion that you do in your child's reading diary for their class teacher to see. Diaries are checked in class weekly. Children can do an online quiz in class after they have finished a book, and children with the most words read each term will be rewarded in assembly.

Spelling

Your child will have a spelling list to learn every week. This will be glued into their spelling book and be 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 Y5/6 National Curriculum statutory word list (see overleaf).

Times –Tables and Division Facts

In year 5/6 children are expected to be fluent in all of their time-tables and related division facts. (e.g. if 3 x 4 =12, then 12 ÷ 3 = 4) Continued practise will help with recall and speed.

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

Spellingshed.com and mathshed.com

All children in school have a log in to the above websites. Children will be expected to use these at home, teachers will add the spelling lists/games weekly for children to play.

Children will be rewarded for the number of points they get in assembly.

Y5/6 National Curriculum

Statutory Spelling List

The lists below are words that your child will be learning to spell during their time in year 5 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.

according	environment	parliament
achieve	equipped	queue
ancient	equipment	relevant
apparent	especially	restaurant
attached	excellent	rhyme
available	existence	rhythm
average	forty	shoulder
bruise	government	soldier
competition	hindrance	stomach
conscience	immediate	sufficient
conscious	interfere	suggest
convenience	language	symbol
definite	marvellous	system
desperate	muscle	thorough
develop	neighbour	twelfth
dictionary	nuisance	vegetable
embarrass	opportunity	vehicle

Times Tables

1 x	4 x	7 x	10 x
1 x 1 = 1	4 x 1 = 4	7 x 1 = 7	10 x 1 = 10
1 x 2 = 2	4 x 2 = 8	7 x 2 = 14	10 x 2 = 20
1 x 3 = 3	4 x 3 = 12	7 x 3 = 21	10 x 3 = 30
1 x 4 = 4	4 x 4 = 16	7 x 4 = 28	10 x 4 = 40
1 x 5 = 5	4 x 5 = 20	7 x 5 = 35	10 x 5 = 50
1 x 6 = 6	4 x 6 = 24	7 x 6 = 42	10 x 6 = 60
1 x 7 = 7	4 x 7 = 28	7 x 7 = 49	10 x 7 = 70
1 x 8 = 8	4 x 8 = 32	7 x 8 = 56	10 x 8 = 80
1 x 9 = 9	4 x 9 = 36	7 x 9 = 63	10 x 9 = 90
1 x 10 = 10	4 x 10 = 40	7 x 10 = 70	10 x 10 = 100
1 x 11 = 11	4 x 11 = 44	7 x 11 = 77	10 x 11 = 110
1 x 12 = 12	4 x 12 = 48	7 x 12 = 84	10 x 12 = 120

2 x	5 x	8 x	11 x
2 x 1 = 2	5 x 1 = 5	8 x 1 = 8	11 x 1 = 11
2 x 2 = 4	5 x 2 = 10	8 x 2 = 16	11 x 2 = 22
2 x 3 = 6	5 x 3 = 15	8 x 3 = 24	11 x 3 = 33
2 x 4 = 8	5 x 4 = 20	8 x 4 = 32	11 x 4 = 44
2 x 5 = 10	5 x 5 = 25	8 x 5 = 40	11 x 5 = 55
2 x 6 = 12	5 x 6 = 30	8 x 6 = 48	11 x 6 = 66
2 x 7 = 14	5 x 7 = 35	8 x 7 = 56	11 x 7 = 77
2 x 8 = 16	5 x 8 = 40	8 x 8 = 64	11 x 8 = 88
2 x 9 = 18	5 x 9 = 45	8 x 9 = 72	11 x 9 = 99
2 x 10 = 20	5 x 10 = 50	8 x 10 = 80	11 x 10 = 110
2 x 11 = 22	5 x 11 = 55	8 x 11 = 88	11 x 11 = 121
2 x 12 = 24	5 x 12 = 60	8 x 12 = 96	11 x 12 = 132

3 x	6 x	9 x	12 x
3 x 1 = 3	6 x 1 = 6	9 x 1 = 9	12 x 1 = 12
3 x 2 = 6	6 x 2 = 12	9 x 2 = 18	12 x 2 = 24
3 x 3 = 9	6 x 3 = 18	9 x 3 = 27	12 x 3 = 36
3 x 4 = 12	6 x 4 = 24	9 x 4 = 36	12 x 4 = 48
3 x 5 = 15	6 x 5 = 30	9 x 5 = 45	12 x 5 = 60
3 x 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 x 8 = 24	6 x 8 = 48	9 x 8 = 72	12 x 8 = 96
3 x 9 = 27	6 x 9 = 54	9 x 9 = 81	12 x 9 = 108
3 x 10 = 30	6 x 10 = 60	9 x 10 = 90	12 x 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 Properties of Materials in our science 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 better ideas of your own!

- Make a list of 12 facts about materials such as: Plastic is made from oil and we now use about 20 times more plastic than we did 50 years ago.
- Write a glossary of words learned in the science lessons such as: transparent, absorbent etc.
- Visit a recycling centre and make a list of the materials that the centre are able to recycle. Take some photographs of how the unwanted items are sorted.
- Be a building detective and take a walk around your home. Make a list of some of materials used inside and outside the house. Choose 4 materials from your list and describe why you think they have been used. Remember to think about the characteristics of the materials chosen.

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.