# Y6 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).

#### <u>Times –Tables and Division Facts</u>

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  $12 \div 3 = 4$ ) 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 6 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.

accommodate	exaggerate	physical	
accompany	explanation	prejudice	
aggressive	familiar	privilege	
amateur	foreign	profession	
appreciate	frequently	programme	
awkward	guarantee	pronunciation	
bargain	harass	recognise	
category	identity	recommend	
cemetery	immediately	sacrifice	
committee	individual	secretary	
communicate	interrupt	signature	
community	leisure	sincere	
controversy	lightning	sincerely	
correspond	mischievous	temperature	
criticise	necessary	variety	
curiosity	occupy	yacht	
determined	occur		
disastrous	persuade		



# **Times Tables**

<u>1 x</u>
1 x 1 = 1
1 x 2 = 2
1 x 3 = 3
$1 \times 4 = 4$
1 x 5 = 5
1 x 6 = 6
1 x 7 = 7
1 x 8 = 8
1 x 9 = 9
1 x 10 = 10
1 x 11 = 11
1 x 12 = 12
<u>2 x</u>
2 x 1 = 2
2 x 2 = 4
2 x 3 = 6
$2 \times 4 = 8$
2 x 5 = 10
2 x 6 = 12
$2 \times 7 = 14$
2 x 8 = 16
2 x 9 = 18
$2 \times 10 = 20$
2 x 11 = 22
2 x 12 = 24
<u>3 x</u>
3 x 1 = 3
3 x 2 = 6
3 x 3 = 9
3 x 4 = 12
3 x 5 = 15
3 x 6 = 18
3 x 7 = 21
3 x 8 = 24
3 x 9 = 27
3 x 10 = 30
3 x 11 = 33
3 x 12 = 36

				3	5
4	х				
		1 =	4		
4	х	2 =	8		
		3 =		2	
4	х	4 =	: 16	ŝ	
4	х	5 =	20	)	
4	х	6 =	24	1	
4	Х	7 =	28	3	
4	х	8 =	32	2	
4	Х	9 =	: 36	5	
4	Х	10	= 4	40	
4	X	11	= 4	14	
4	х	12	= 4	48	
<u>5</u>	X				
5	X	1 =	5		
		2 =			
		3 =			
		4 =			
		5 =			
		6 =			
	X				
		8 =			
		9 =			
		10			
		11			
		12	= 6	50	
	X				
		1 =			
		2 =			
		3 =			
		4 =			
		5 =			
		6 =			
6		7 =			
6		8 =			
6		9 =			
		10			
6	Х	11	= (	96	

6 x 12 = 72

a	b	le	9
<u>7 x</u>			
	1 = 7		
7 x	2 = 1	4	
7 x	3 = 2	1	
7 x	4 = 2	8	
	5 = 3		
7 x	6 = 4	2	
	7 = 4		
	8 = 5		
	9 = 6		
	10 =		
	11 =		
	12 =	84	
8 x	4 0		
	1 = 8 2 = 1		
	2 = 1 3 = 2		
	3 – 2 4 = 3		
	5 = 4		
	6 = 4		
	7 = 5		
	8 = 6		
8 x	9 = 7	2	
8 x	10 =	80	
8 x	11 =	88	
8 x	12 =	96	
<u>9 x</u>			
	1 = 9		
	2 = 1		
	3 = 2		
	4 = 3		
	5 = 4		
	6 = 5 $7 = 6$		
-	7 – 0 8 = 7	_	
	8 = 7 9 = 8		
	10 =		
	11 =		
	12 =		
			1

<u>10 x</u>
10 x 1 = 10
10 x 2 = 20
10 x 3 = 30
10 x 4 = 40
10 x 5 = 50
10 x 6 = 60
10 x 7 = 70
10 x 8 = 80
10 x 9 = 90
10 x 10 = 100
10 x 11 = 110
10 x 12 = 120
<u>11 x</u>
11 x 1 = 11
11 x 2 = 22
11 x 3 = 33
11 x 4 = 44
11 x 5 = 55
11 x 6 = 66
11 x 7 = 77
11 x 8 = 88
11 x 9 = 99
11 x 10 = 110
11 x 11 = 121
11 x 12 = 132
<u>12 x</u>
12 x 1 = 12
12 x 2 = 24
12 x 3 = 36
12 x 4 = 48
12 x 5 = 60
12 x 6 = 72
12 x 7 = 84
12 x 8 = 96
12 x 9 = 108
12 x 10 = 120
12 x 11 = 132
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.