

Year 34 Extended Study Menu

Throughout the term please choose <u>one piece</u> of homework to complete weekly. Please bring your work in or send us pictures via email! We can't wait to see what you have been up to and award you with 50 HoWL points for each piece of work!

In addition to this, you are expected to <u>read 3 times a week</u> at home with your parents or carer. This can be a book, a magazine, a comic, a poem, a story or information text. Please remember that you can quiz in school or at home on books that you have read. To check if your book is an Accelerated Reader book, go to <u>www.arbookfind.co.uk</u>, click 'pupil' and type the name of the book or the author into the search box.

It is also important that you practise your times tables every week. There are lots of great apps and clips on 'youtube' to help you – ask your parents or carer to have a look for you – and of course there is also <u>TTRockstars</u>.

Expedition	Maths	English	Life Skills
Can you bake some brownies with your adults and practise for our final product?	Using a tube of smarties, bag of skittles, milky buttons or any other sweets or chocolates, practice dividing them into fractions and writing the correct fraction sentence to match ie ³ / ₄ of 20 is 15!	Write a set of instructions on how to make a jam sandwich or even chocolate chip cookies!	Self-directed, engaged learning. Now you are all whizzes on the computer, can you make a slide presentation about your favourite foods. Include pictures, ingredients etc
Can you use Mayan drawings to inspire you to draw your own Mayan pattern? Include hidden messages, maybe with a message in hieroglyphs.	Practise times tables on Times Tables Rock Stars.	Write an acrostic poem about chocolate C ocoa grows on trees. H ot chocolate is delicious O h wow it tastes so great C an you believe it? O n toast you can spread it L eave me some more! A mazingly tasty T antalisingly beautiful E veryone loves it, CHOCOLATE!	Act of kindness: How many ways can you show kindness in a week, in school, at home and in your community? Don't forget to record and take pictures to share with your crews!! https://www.coffeecupsandcrayons.com/100-acts-kindness-kids/
Create your own logo for a chocolate company!	Make a learning explanation poster about your current maths learning. Ask your teacher for some reminders or use your learning walls to refresh your Learning to help you remember.	Write a newspaper report on something you have found exciting happening recently! HEALTH Study: Chocolate is good for you The state of the state	Bake some buns, using measuring equipment and come up with a super creative name for them that would fit in perfectly at the Chocolate Factory.
Investigate changing states in science. With a grown up, look at chocolate, water and sugar and experiment to see how you can change its state. Does it need to be cooled? Boiled? Mixed? Don't forget to take pictures!	Water maths! What maths can you do with water? Can you use a jug accurately? Can you estimate how much water different containers will hold? Check them?	Read a non-fiction book (remember you might be able to find one at school). Write down 5 interesting facts you found about and would like to share.	Learn to tie your shoelaces. No laces on your shoes no problem! Use someone else's shoes in the house to practise on or even better make your own practice shoe for extra fun! Shoe lace practise board How to tie your shoe laces

Year 3/4 Spellings

Practise these throughout the year as you need to be able to spell them and include them in your writing.



Times Tables

Don't forget towards the end of Year 4 there is a times table test! Keep practising them so you are confident with them all. Use TT Rockstars too!

1x table	2x table	3x table	4x table	5x table	6x table
1 × 1 = 1	1 × 2 = 2	1 × 3 = 3	1 × 4 = 4	1 × 5 = 5	1 × 6 = 6
2 × 1 = 2	2 × 2 = 4	$2 \times 3 = 6$	2 × 4 = 8	2 × 5 = 10	2 × 6 = 12
3 × 1 = 3	3 × 2 = 6	3 × 3 = 9	3 × 4 = 12	3 × 5 = 15	3 × 6 = 18
4 × 1 = 4	4 × 2 = 8	4 × 3 = 12	4 × 4 = 16	4 × 5 = 20	$4 \times 6 = 24$
5 × 1 = 5	5 × 2 = 10	5 × 3 = 15	5 × 4 = 20	5 × 5 = 25	5 × 6 = 30
6 × 1 = 6	6 × 2 = 12	6 × 3 = 18	6 × 4 = 24	6 × 5 = 30	6 × 6 = 36
7 × 1 = 7	7 × 2 = 14	7 × 3 = 21	7 × 4 = 28	7 × 5 = 35	7 × 6 = 42
8 × 1 = 8 9 × 1 = 9	8 × 2 = 16 9 × 2 = 18	8 × 3 = 24 9 × 3 = 27	8 × 4 = 32 9 × 4 = 36	8 × 5 = 40 9 × 5 = 45	8 × 6 = 48 9 × 6 = 54
10 × 1 = 10	10 × 2 = 20	10 × 3 = 30	10 × 4 = 40	10 × 5 = 50	10 × 6 = 60
11 × 1 = 11	10 × 2 = 20	11 × 3 = 33	11 × 4 = 44	10 × 5 = 55	11 × 6 = 66
12 × 1 = 12	12 × 2 = 24	12 × 3 = 36	12 × 4 = 48	12 × 5 = 60	12 × 6 = 72
7x table	8x table	9x table	10x table	11x table	12x table
1 × 7 = 7	1 × 8 = 8	1 × 9 = 9	1 × 10 = 10	1 × 11 = 11	1 × 12 = 12
2 × 7 = 14	2 × 8 = 16	2 × 9 = 18	2 × 10 = 20	2 × 11 = 22	2 × 12 = 24
$3 \times 7 = 21$	3 × 8 = 24	$3\times 9=27$	3 × 10 = 30	3 × 11 = 33	3 × 12 = 36
4 × 7 = 28	4 × 8 = 32	4 × 9 = 36	4 × 10 = 40	4 × 11 = 44	4 × 12 = 48
5 × 7 = 35	5 × 8 = 40	5 × 9 = 45	5 × 10 = 50	5 × 11 = 55	5 × 12 = 60
6 × 7 = 42	6 × 8 = 48	6 × 9 = 54	6 × 10 = 60	6 × 11 = 66	6 × 12 = 72
7 × 7 = 49	7 × 8 = 56	7 × 9 = 63	7 × 10 = 70	7 × 11 = 77	7 × 12 = 84
8 × 7 = 56	8 × 8 = 64 9 × 8 = 72	8 × 9 = 72 9 × 9 = 81	8 × 10 = 80 9 × 10 = 90	8 × 11 = 88 9 × 11 = 99	8 × 12 = 96 9 × 12 = 108
$0 \times 7 - 62$	9 * 0 = 12			10 × 11 = 110	9 × 12 = 108 10 × 12 = 120
9 × 7 = 63	10 × 8 = 80	$10 \times 0 = 00$			
9 × 7 = 63 10 × 7 = 70 11 × 7 = 77	10 × 8 = 80 11 × 8 = 88	10 × 9 = 90 11 × 9 = 99	10 × 10 = 100 11 × 10 = 110	10 × 11 = 110	10 × 12 = 120 11 × 12 = 132

High Frequency words to know Can you read and spell all of these words?

α	children	her	look	on	there
about	come	here	looked	one	they
all	could	him	made	out	this
an	dad	his	make	people	time
and	day	house	me	put	to
are	do	I	Mr	saw	too
αs	don't	I'm	Mrs	said	ир
asked	down	if	mum	same	very
at	for	in	my	see	was
back	from	into	no	she	we
be	get	is	not	so	went
big	go	it	now	some	were
but	got	it's	of	that	what
by	had	just	off	the	when
called	have	like	oh	their	will
came	he	little	old	them	with
can	help	twinkl	visit twinkl.com	then	you