

Sherington Primary School

Homework Resource Booklet Year 5



For you to keep at home (also available on the school's website)

Spelling Homework

It is important to bear in mind that apart from the 'common exception words', children are learning the letter string, sound or spelling rule – *not the specific word*. For example, when learning words with the -ay letter string (and they are given *day*, *play*, *say*, *way*, *stay*), we might also test to see if they can spell *may* and *bay*.

Children will be given spellings from the list to learn and tested on these regularly.

Below are some ideas that you may wish to use at home to help to learn spellings. **Frequency** of practice throughout the week is important; little and often is better than one long session.

•	Write your word in a sentence.
•	Draw a picture of your word.
••	Write a אעחסתעד of עסער word.
••	Write an antonym of your word.
•••	Write the definition for your word.
•••	Write your word three times.

Spelling Roll-A-Word Start with the first word in your spelling list. Roll a die and complete the activity for the number you roll. Continue with the next down list

As you write, sound out the letters/syllables.

Write the words out 3 times each. Look, spell, cover, write, check. Copy the word out and highlight or underline the tricky part.

Sherington Primary So Autumn 1 Regular Spellings ought, bought, thought, nought, brought, fought rough, tough, enough, cough, though, although, dough through thorough, borough plough	chool Spelling Wordlis advice, advise device, devise licence, license practice, practise prophecy, prophesy	st 25 vicious, precious, conscious, delicious, malicious, suspicious ambitious, cautious, fictitious, infectious, nutritious			
Common Exception Words accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery					

All new words to be learnt in the half term are written in bold.

Subsequent half-termly lists will include previous spellings with **new** words written in bold.

Sherington Primary School Spelling Wordlist 26							
Autumn 2							
Regular Spellings							
ought, bought,	advice, advise	vicious, precious,					
thought,	device, devise	conscious, delicious,					
rought, brought,	licence, license	malicious,					
fought	practice, practise	suspicious					
rough, tough, enough,	prophecy, prophesy	ambitious, cautious,					
cough,	farther, further, father	fictitious, infectious,					
though, although, dough	guessed, guest	nutritious					
through	heard, herd	led, lead					
		morning, mourning					
thorough, borough		past, passed					
plough		pust, pussed					
official, special,							
artificial,							
partial, confidential,							
essential							

Common Exception Words

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment

Sherington Primary School Spelling Wordlist 27 Spring 1 Regular Spellings ought, bought, advice, advise vicious, precious, thought, device, devise conscious, delicious, nought, brought, licence, license malicious, suspicious fought practice, practise ambitious, cautious, rough, tough, enough, fictitious, infectious, prophecy, prophesy cough, vicious, precious, nutritious though, although, dough farther, further, father conscious, delicious, quessed, quest through malicious, suspicious thorough, borough heard, herd ambitious, cautious, plough fictitious, infectious, led, lead official, special, morning, mourning nutritious artificial, past, passed innocent. innocence. partial, confidential, decent, decency, precede, proceed essential frequent, principal, principle observant, observance, frequency, confident, profit, prophet (observation), confidence (confidential) stationary, stationery expectant (expectation), hesitant, hesitancy (hesitation), tolerant, tolerance (toleration), substance (substantial)

Common Exception Words

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly)

Sherington Primary School Spelling Wordlist 28 Spring 2

Regular Spellings		
ought, bought, thought,	advice, advise	vicious, precious,
nought, brought, fought	device, devise	conscious, delicious,
rough, tough, enough,	licence, license	malicious, suspicious
cough,	practice, practise	ambitious, cautious,
though, although, dough	prophecy, prophesy	fictitious, infectious,
through	vicious, precious,	nutritious
thorough, borough	conscious, delicious,	farther, further, father
plough	malicious, suspicious	guessed, guest
official, special, artificial, partial, confidential, essential observant, observance,	ambitious, cautious,	heard, herd
	fictitious, infectious,	led, lead
	nutritious	morning, mourning
	innocent, innocence,	past, passed
	decent, decency, frequent,	precede, proceed
(observation), expectant	frequency, confident,	principal, principle
(expectation), hesitant, hesitancy (hesitation),	confidence (confidential)	profit, prophet
C	assistant, assistance,	stationary, stationery
tolerant, tolerance	obedient, obedience,	steal, steel
(toleration), substance	independent, independence	wary, weary
(substantial)	adorable/adorably	who's, whose
referring, referred, referral,	(adoration),	aisle, isle
preferring, preferred,	applicable/applicably	aloud, allowed
transferring, transferred	(application),	affect, effect

Common Exception Words

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly)

Sherington Primary School Spelling Wordlist 29					
Summer I					
Regular Spellings					
ought, bought, thought,	advice, advise, device,	vicious, precious,			
nought, brought, fought	devise	conscious,			
rough, tough, enough,	licence, license, practice,	delicious, malicious,			
cough,	practice, prophecy, prophesy	suspicious, ambitious,			
though, although, dough	vicious, precious,	cautious, fictitious,			
through, thorough, borough	conscious,	infectious,			
plough, official, special,	delicious, malicious,	nutritious, farther, further,			
artificial,	suspicious, ambitious,	father, guessed, guest,			
partial, confidential,	cautious, fictitious,	heard,			
essential, observant,	infectious,	herd, led, lead, morning,			
observance,	nutritious, innocent,	mourning, past, passed,			
(observation), expectant	innocence,	precede, proceed, principal,			
(expectation), hesitant,	decent, decency, frequent,	principle, profit, prophet			
hesitancy (hesitation),	frequency, confident,	stationary, stationery,			
tolerant, tolerance	confidence (confidential)	steal,			
(toleration), substance	assistant, assistance,	steel, wary, weary, who's,			
(substantial)	obedient, obedience,	whose, aisle, isle, aloud,			
referring, referred, referral,	independent, independence	allowed, affect, effect			
preferring, preferred,	adorable/adorably	possible, possibly,			
transferring, transferred	(adoration),	horrible, horribly,			
changeable, noticeable,	applicable/applicably	terrible, terribly,			
forcible, legible	(application),	visible, visibly,			
dependable, comfortable,	considerable/considerably	incredible, incredibly,			
understandable, reasonable,	(consideration),	sensible/sensibly			
enjoyable, reliable	tolerable/tolerably (toleration)				

Common Exception Words

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly), individual, interfere, interrupt, language, leisure, lightning, marvellous, mischievous, muscle, necessary, neighbour, nuisance, occupy, occur, opportunity, parliament, persuade, physical, prejudice, privilege, profession, programme, pronunciation, queue

Sherington Prim	iary School	Spelling	Wordlist	30
Summer 2				

	Regular Spellings		
	ought, bought, thought,	advice, advise, device, devise	vicious, precious, conscious,
	nought, brought, fought	licence, license, practice,	delicious, malicious,
	rough, tough, enough, cough,	practice, prophecy, prophesy	suspicious, ambitious,
	though, although, dough	vicious, precious, conscious,	cautious, fictitious, infectious,
	through, thorough, borough	delicious, malicious,	nutritious, farther, further,
	plough, official, special,	suspicious, ambitious,	father, guessed, guest, heard,
	artificial,	cautious, fictitious, infectious,	herd, led, lead, morning,
	partial, confidential,	nutritious, innocent, innocence,	mourning, past, passed,
	essential, observant, observance.	decent, decency, frequent,	precede, proceed, principal,
	(observation), expectant	frequency, confident,	principle, profit, prophet
	(expectation), hesitant,	confidence (confidential)	stationary, stationery, steal,
hesitancy (hesitation), tolerant, tolerance	assistant, assistance,	steel, wary, weary, who's,	
	obedient, obedience,	whose, aisle, isle, aloud,	
	(toleration), substance	independent, independence	allowed, affect, effect
	(substantial)	adorable/adorably (adoration),	possible, possibly,
	referring, referred, referral,	applicable/applicably	horrible, horribly,
	preferring, preferred,	(application),	terrible, terribly,
	transferring, transferred	considerable/considerably	visible, visibly,
	changeable, noticeable,	(consideration),	incredible, incredibly,
	forcible, legible	tolerable/tolerably (toleration)	sensible/sensibly
	dependable, comfortable,	reference, referee,	deceive, conceive, receive,
	understandable, reasonable,	preference, transference	perceive, ceiling
	enjoyable, reliable	co-ordinate, re-enter,	altar, alter, ascent, assent,
	a goguine, remaine	co-operate, co-own	bridal, bridle, cereal, serial
		1	1

Common Exception Words

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, dictionary, disastrous, embarrass, environment, equip (-ped, -ment), especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance, identity, immediate(ly), individual, interfere, interrupt, language, leisure, lightning, marvellous, mischievous, muscle, necessary, neighbour, nuisance, occupy, occur, opportunity, parliament, persuade, physical, prejudice, privilege, profession, programme, pronunciation, queue, recognise, recommend, relevant, restaurant, rhyme, rhythm, sacrifice, secretary, shoulder, signature, sincere(ly),

<u>How to encourage neat handwriting</u>

It is important to practise spellings using your neatest handwriting and correct joins. Age related expectations in handwriting can be found in the Writing End of Year Expectations (EYE) towards the back of this booklet. The 'feel' of a word can help when learning to spell.

Getting ready to write

Seating and posture:

- A tripod grip is the most efficient way of using a pencil and should be encouraged in early writing
- Chair and table should be at a comfortable height
- Encourage children to sit up straight and not slouch
- Left hand should be used to steady the paper for right handers
- Tables free of clutter
- Room well lit
- The paper should be placed to the right, slightly tilted to the left

Left handers:

- Paper should be tilted to the right
- Right hand should be used to steady the paper

Lower case letters:

abcdefghijklmnopqrstuvwxyz

Capital letters:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Numbers:

1234567890

Joined Handwriting in Years 5 and 6

What you can do at home to improve and develop handwriting:

- Practise consistency and size of letters
- Practise using a diagonal joining line
- Practise leaving an equal space between letters
- Practise joining to the letter y
- Practise using a horizontal joining line
- Practise the size and height of letters
- Practise joining from the letter i
- Practise joining to and from the letter v
- Practise consistency in forming and joining letters
- Practise speedwriting
- Practise crossing double tt on completing the work
- Practise joining to and from the letter e
- Practise joining to and from the letter w
- Practise printing
- Practise drafting and editing
- Practise joining to the letter t
- Ensure letters are consistent in height and size
- Practise with punctuation
- Practise break letters
- Practise joining from the letter m
- Ensure the ascender on the letter t is the correct height
- Practise spacing within words
- Develop fluency
- Practise forming and joining the letter f
- Practise presentation
- Practise speed writing
- Look at different handwriting styles

Example of handwriting joins and break letters (Y2 – Y6)

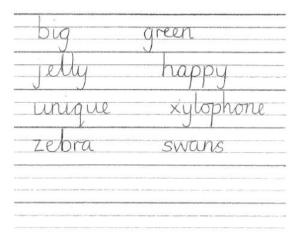
The four joins:

- 1. To letters without ascenders
- 2. To letters with ascenders
- 3. Horizontal joins
- 4. Horizontal joins to letters with ascenders

abcdefghijklmnopqrstuvwxyz

The break letters (letters that aren't joined from) are:

1.		•						-
D	а		D	a	X	u	Z	S
~	3	J	р	7		3	-	-



Times Tables and Passport

It is crucial that you know multiplication and division facts to 12 x 12 by the end of Year 4.

They help not only with multiplication and division calculations, but enable you to work more fluently with fractions - which now comprise a large part of the maths curriculum (the bulk of fractions teaching coming in Year 3).

You must have rapid recall of multiplication and division facts for:

2s 5s and 10s by end of Year2 3s 4s and 8s by end of Year 3 All of them up to 12 x 12 by end of year 4

How the Passports Work

To achieve Bronze Award:

You need to be able to recite your chosen multiplication table *rapidly*, on your own, *without error*.

You should learn it as 'one two is two, two twos are four, three twos are six' and so on.

To achieve Silver Award:

You need to be able to have *rapid recall* of any multiplication fact from the chosen table *in any order* EG 'Six twos?' 'Nine multiplied by two?'

To achieve Gold Award:

You need to be able to use multiplication facts to answer corresponding division facts for that times table EG 'How many twos are there in eight?' 'What is ten divided by two?'

As well as adults working in the classroom, members of the SLT will be available to test children wishing to go for bronze, silver or gold awards in their passport.

Your recall must be rapid and accurate to achieve the award.

Learning Times Tables

It can be difficult at the start. These suggestions will help you to learn your times tables more easily.

Practise every day

- Find a regular time to do it perhaps walking to and from school or during the drive.
- Keep a steady rhythm it makes learning and recall easier.
 - When starting to learn times tables, it's often the starting number that is difficult use your fingers as you recite to keep track of where you are.
 - If you are secure at bronze level, the silver and gold are easy.
 - Help yourself and your friends by quizzing each other.
- Multiplication can be done in any order so if you know 2x5 you also know 5x2 (see the grid on the next page and shade in the ones you can recall).
- There are lots of ICT games to help you learn them and test yourself before trying to go for bronze, silver or gold at school.
 - Use Times Tables Rock Stars as an online resource.
- Remember that everything gets easier the more you practise.
 - Persevere and don't give up. If you are finding it very challenging, let your teacher know.
 - Set yourself a challenge and go for it.

x	Ι	2	3	4	5	6	7	8	q	10	11	12
- 1	Ι	2	3	4	5	6	7	8	q	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	q	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	q	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
		22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	44

Use this grid to highlight the multiplication facts that you can recall rapidly.

End of Year Expectations for multiplication and division facts

Use these to help you learn them. Parents and friends can use them for easy testing.

By end of Y2

X10	X 5	X 2
$ \times 0 = 0 $	$1 \times 5 = 5$	1 x 2 = 2
$2 \times 10 = 20$	$2 \times 5 = 10$	$2 \times 2 = 4$
$3 \times 10 = 30$	$3 \times 5 = 15$	$3 \times 2 = 6$
$4 \times 10 = 40$	4 x 5 = 20	$4 \times 2 = 8$
$5 \times 10 = 50$	5 x 5 = 25	$5 \times 2 = 10$
$6 \times 10 = 60$	6 x 5 = 30	6 x 2 = 12
7 × 10 = 70	7 x 5 = 35	7 x 2 = 14
8 x 10 = 80	$8 \times 5 = 40$	8 x 2 = 16
$9 \times 10 = 90$	$9 \times 5 = 45$	9 x 2 = 18
$10 \times 10 = 100$	$10 \times 5 = 50$	$10 \times 2 = 20$
$ \times 0 = 0$	11 x 5 = 55	11 × 2 = 22
$ 2 \times 0 = 20$	$12 \times 5 = 60$	$12 \times 2 = 24$

The above and these by end of Year 3

X 4	X 3	X 8
$ \times 4 = 4$	$1 \times 3 = 3$	1 x 8 = 8
$2 \times 4 = 8$	$2 \times 3 = 6$	2 x 8 = 16
$3 \times 4 = 12$	$3 \times 3 = 9$	$3 \times 8 = 24$
$4 \times 4 = 16$	4 x 3 = 12	4 x 8 = 32
$5 \times 4 = 20$	5 x 3 = 15	$5 \times 8 = 40$
$6 \times 4 = 24$	6 x 3 = 18	$6 \times 8 = 48$
7 x 4 = 28	7 x 3 = 21	7 x 8 = 56
$8 \times 4 = 32$	8 x 3 = 24	8 x 8 = 64
9 x 4 = 36	9 x 3 = 27	9 x 8 = 72
$10 \times 4 = 40$	$10 \times 3 = 30$	10 x 8 = 80
$ \times 4 = 44$	11 x 3 = 33	11 x 8 = 88
12 × 4 = 48	$12 \times 3 = 36$	12 x 8 = 96

Plus these in Year 4

$\begin{array}{c} X \ q \\ \ x \ q \ = \ q \\ 2 \ x \ q \ = \ 18 \\ 3 \ x \ q \ = \ 27 \\ 4 \ x \ q \ = \ 27 \\ 4 \ x \ q \ = \ 27 \\ 4 \ x \ q \ = \ 27 \\ 5 \ x \ q \ = \ 27 \\ 4 \ x \ q \ = \ 36 \\ 5 \ x \ q \ = \ 45 \\ 6 \ x \ q \ = \ 45 \\ 6 \ x \ q \ = \ 54 \\ 7 \ x \ q \ = \ 63 \\ 8 \ x \ q \ = \ 72 \\ q \ x \ q \ = \ 63 \\ 8 \ x \ q \ = \ 72 \\ q \ x \ q \ = \ 81 \\ 10 \ x \ q \ = \ 90 \\ 11 \ x \ q \ = \ 9q \\ 12 \ x \ q \ = \ 108 \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
$\begin{array}{c} X & \\ \times &= \\ 2 \times &= 22 \\ 3 \times &= 33 \\ 4 \times &= 44 \\ 5 \times &= 55 \\ 6 \times &= 55 \\ 6 \times &= 66 \\ 7 \times &= 77 \\ 8 \times &= 77 \\ 8 \times &= 77 \\ 8 \times &= 88 \\ 9 \times &= 88 \\ 9 \times &= 99 \\ 0 \times &= 10 \\ \times &= 12 \\ 2 \times &= 32 \end{array}$	$\begin{array}{c cccc} X & 12 \\ 1 & x & 12 & = & 12 \\ 2 & x & 12 & = & 24 \\ 3 & x & 12 & = & 36 \\ 4 & x & 12 & = & 36 \\ 4 & x & 12 & = & 48 \\ 5 & x & 12 & = & 48 \\ 5 & x & 12 & = & 60 \\ 6 & x & 12 & = & 72 \\ 7 & x & 12 & = & 84 \\ 8 & x & 12 & = & 72 \\ 7 & x & 12 & = & 84 \\ 8 & x & 12 & = & 72 \\ 7 & x & 12 & = & 72 \\ 7 & x & 12 & = & 72 \\ 7 & x & 12 & = & 72 \\ 7 & x & 12 & = & 72 \\ 12 & x & 12 & = & 120 \\ 11 & x & 12 & = & 132 \\ 12 & x & 12 & = & 144 \end{array}$	

End of Year 5 Expectations

A Year 5 Reader

 My reading age is within 6 months of my chronological age
I can infer characters' feelings and thoughts based on what they say and do and justify this with evidence
By reading ahead, I can anticipate necessary changes in intonation and reflect them in my reading
I can retrieve and present information from non-fiction texts
I can distinguish between statements of fact and opinion
I can analyse the features of a book from a specific genre
I can perform a range of genres using dramatic devices so as to make the meaning clear to an audience

Exceeding Year 5 Reader

 My reading age is one year in advance of my chronological age
I can infer characters' feelings, thoughts and motives based on subtle implications

3. I can compare the similarities and differences between books from the same genre

End of Year 5 Expectations

<mark>A Year 5 Writer</mark>

- 1. I can write legibly and fluently at speed
- 2. I can spell 85% of words on Y5 list correctly
- 3. I can spell all homophones correctly and some words with silent letters
- 4. I can use a range of spelling strategies
- 5. I can use commas to clarify meaning
- 6. I can use commas, dashes and brackets to add information
- 7. I can use the correct subject and verb agreement
- 8. I can use well-chosen detail to add interest
- 9. I can use varied openers
- 10. I can use the features and structures of different text types

11. I can use formal and informal language, depending on the task/audience

- 12. I can use relative clauses
- 13. I can use simile, metaphor and personification for effect
- 14. I can develop characters through action and dialogue
- 15. I can use modal verbs

16. I can link ideas across paragraphs using adverbials of time, place, tense choice

17. I can assess my own work and that of my peers

18. I can improve my writing by changing vocabulary, punctuation and grammar for effect

19. I can summarise a paragraph or an event

20. I can read my compositions using intonation, volume and pace to make the meaning clear

Exceeding Year 5 Expectations

1. I can adapt my handwriting style to suit the task (e.g. printing captions, capitals for headlines, italics for emphasis)

2. I can correctly spell all words on the Y5 list

3. I can spell all commonly mis-spelt words from the Y5 list

4. I can choose the appropriate form and register for the audience and purpose

5. I can sustain and develop ideas logically in narrative and nonnarrative writing

6. I can use a variety of sentence openers to create specific effects

7. I can suggest ways in which my work might be improved and re-draft to achieve this

End of Year 5 Expectations

A Year 5 Mathematician

- 1. I can compare and order numbers to 1,000,000
- 2. I can count forwards and backwards with + and whole numbers
- 3. I can read Roman numerals to 1,000
- 4. I can add and subtract with larger numbers using mental arithmetic
- 5. I can use columnar addition and subtraction with numbers over 1,000
- 6. I can check my answers using rounding
- 7. I can use a written method to solve Th H T O x T O
- 8. I can use long multiplication
- 9. I can divide Th H T O by a single digit
- 10. I can use short division and give remainders
- 11. I can multiply and divide numbers with decimals by 10, 100 and 1,000
- 12. I can recall all prime numbers to 19 and explain prime numbers to 100
- 13. I can use square and cube numbers
- 14. I can find common factors of pairs of numbers
- 15. I can write equivalent fractions of a given fraction including tenths and hundredths
- 16. I can convert mixed numbers and improper fractions
- 17. I can compare and order fractions whose denominators are all multiples of the same number
- 18. I can add and subtract fractions whose denominators are multiples of the same number
- 19. I can write decimal numbers as fractions
- 20. I can use thousandths
- 21. I can round decimals with two decimal places to the nearest whole number and to I decimal place
- 22. I can compare numbers with up to 3 decimal places
- 23. I recognise % symbol as parts of 100
- 24. I can use x and ÷ to convert between different units of measurements
- 25. I can use equivalences between metric and imperial units
- 26. I can find the perimeter of rectilinear shapes and the area of rectangles
- 27. I can estimate volume and capacity
- 28. I can use scaling to solve problems
- 29. I can identify 3D shapes from 2D representations
- I can draw and measure given angles
- 31. I can find missing lengths and angles in rectangles
- 32. I can represent the position of a shape following reflection or translation
- 33. I can solve problems using line graphs
- 34. I can read and interpret tables and timetables

Exceeding Year 5 Maths Expectations

- 1. I can compare and order numbers to 10,000,000
- 2. I can identify and give the value of a number up to 3 decimal places
- 3. I can find the difference between a negative and positive number
- 4. I can round any number to a required degree of accuracy
- 5. I can solve multi-step problems with confidence
- 6. I can multiply numbers with decimals by 1,000
- 7. I can solve problems converting different units
- 8. I know that shapes with the same area can have different perimeters (and vice versa)