

### **END OF YEAR 6 EXPECTATIONS**

Information for parents and pupils

This booklet outlines the national expectations for children in Year 6 by the end of the academic year. The expectations are from the new National Curriculum which was introduced in September 2014. Also included are the expected spelling words for together with times tables to support maths learning.







## THE SIX 'C's









## END OF YEAR 6 EXPECTATIONS



This booklet outlines the national expectations for children in Year 6 by the end of the academic year.

The expectations are from the new National Curriculum which was introduced in September 2014.

Also included are the expected spelling words for Years 5 and 6 children, together with times tables to support maths learning.



# END OF YEAR 6 EXPECTATIONS FOR LITERACY

#### **READING**

- Applies a growing knowledge of root words, prefixes and suffixes (morphology and etymology), both to read aloud and to understand the meaning of new words that are met.
- 2. Increases familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions.
- 3. Checks that the book makes sense to the reader, discussing the individual's understanding and exploring the meaning of words in context.
- 4. Summarises the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Retrieves, records and presents information from non-fiction.
- Participates in discussions about books that are read to the individual and those that can be read independently.
- Provides reasoned justifications for their views about a book.

### WRITING: COMPOSITION

- 1. Identifies the audience for, and purpose of, the writing.
- 2. Selects the appropriate form and uses other similar writing as models for their own.
- 3. Proof-reads for spelling and punctuation errors.
- Ensures the consistent and correct use of tense. throughout a piece of writing
- 5. Uses further organisational and presentational devices to structure text and to guide the reader (eg headings, bullet points, underlining).
- 6. Can describe settings, characters and atmosphere.



# END OF YEAR 6 EXPECTATIONS FOR ENGLISH/MATHS

English continued...

#### **WRITING:**

#### **SPELLING AND GRAMMAR (SPAG)**

- Uses dictionaries to check the spelling and meaning of words.
- 2. Can understand and apply the difference between vocabulary typical of informal speech and vocabulary appropriate for formal speech and writing (eg find out discover; ask for request; go in enter).
- 3. Uses the passive voice to affect the presentation of information in a sentence (eg 'I broke the window in the greenhouse' versus 'The window in the greenhouse was broken (by me)'.
- 4. Can use layout devices, such as headings, sub-headings, columns, bullets, or tables, to structure text.
- 5. Uses the colon to introduce a list.
- 6. Punctuates bullet points to list information.

#### **MATHS**

#### **NUMBER AND PLACE VALUE**

- Rounds any whole number to a required degree of accuracy.
- 2. Uses negative numbers in context and calculates intervals across zero.

#### **CALCULATION**

- Multiplies multi-digit numbers up to four digits by a two-digit whole number using the formal written method of long multiplication.
- 2. Divides numbers up to four digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context.
- 3. Solves addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.
- Uses estimation to check answers to calculations and determines, in the context of a problem, an appropriate degree of accuracy.



# END OF YEAR 6 EXPECTATIONS FOR MATHS

#### **FRACTIONS**

- 1. Uses written division methods in cases where the answer has up to two decimal places.
- Solves problems which require answers to be rounded to specified degrees of accuracy.
- 3. Recalls and uses equivalences between simple fractions, decimals and percentages, including in different contexts.

#### RATIO AND PROPORTION

- 1. Solves problems involving the calculation of percentages eg of measures and calculations such as 15 per cent of 360, and the use of percentages for comparison.
- Solves problems involving unequal sharing and grouping using knowledge of fractions and multiples.

#### **ALGEBRA**

1. Uses simple formulae.

#### **STATISTICS**

Calculates and interprets the mean as an average.

#### **MEASUREMENT**

1. Uses, reads, writes and converts between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places.

#### **PROPERTIES OF SHAPE**

 Compares and classifies geometric shapes based on their properties and sizes and finds unknown angles in any triangles, quadrilaterals and regular polygons.

#### **POSITION AND DIRECTION**

- Draws and translates simple shapes on the coordinate plane and reflects them in the axes.
- 2. Interprets pie charts and line graphs and uses these to solve problems.



# EXPECTED SPELLING WORDS FOR YEARS 5 & 6

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



### TIMES TABLES

2 x		5 x		10 2	10 x		4 x		3 x		8 x	
1 x 2 =	2	1 x 5 =	5	1 x 10 =	10		1 x 4 =	4	1 x 3 =	3	1 x 8 =	8
2 x 2 =	4	2 x 5 =	10	2 x 10 =	20		2 x 4 =	8	2 x 3 =	6	2 x 8 =	16
3 x 2 =	6	3 x 5 =	15	3 x 10 =	30		3 x 4 =	12	3 x 3 =	9	3 x 8 =	24
4 x 2 =	8	4 x 5 =	20	4 x 10 =	40		4 x 4 =	16	4 x 3 =	12	4 x 8 =	32
5 x 2 =	10	5 x 5 =	25	5 x 10 =	50		5 x 4 =	20	5 x 3 =	15	5 x 8 =	40
6 x 2 =	12	6 x 5 =	30	6 x 10 =	60		6 x 4 =	24	6 x 3 =	18	6 x 8 =	48
7 x 2 =	14	7 x 5 =	35	7 x 10 =	70		7 x 4 =	28	7 x 3 =	21	7 x 8 =	56
8 x 2 =	16	8 x 5 =	40	8 x 10 =	80		8 x 4 =	32	8 x 3 =	24	8 x 8 =	64
9 x 2 =	18	9 x 5 =	45	9 x 10 =	90		9 x 4 =	36	9 x 3 =	27	9 x 8 =	72
10 x 2 =	20	10 x 5 =	50	10 x 10 =	100		10 x 4 =	40	10 x 3 =	30	10 x 8 =	80
11 x 2 =	22	11 x 5 =	55	11 x 10 =	110		11 x 4 =	44	11 x 3 =	33	11 x 8 =	88
12 x 2 =	24	12 x 5 =	60	12 x 10 =	120		12 x 4 =	48	12 x 3 =	36	12 x 8 =	96

### **TIMES TABLES**

1 x 6 =	6
2 x 6 =	12
3 x 6 =	18
4 x 6 =	24
5 x 6 =	30
6 x 6 =	36
7 x 6 =	42
8 x 6 =	48
9 x 6 =	54
10 x 6 =	60
11 x 6 =	66
12 x 6 =	72

9 x	
1 x 9 =	9
2 x 9 =	18
3 x 9 =	27
4 x 9 =	36
5 x 9 =	45
6 x 9 =	54
7 x 9 =	63
8 x 9 =	72
9 x 9 =	81
10 x 9 =	90
11 x 9 =	99
12 x 9 =	108

7 x	
1 x 7 =	7
2 x 7 =	14
3 x 7 =	21
4 x 7 =	28
5 x 7 =	35
6 x 7 =	42
7 x 7 =	49
8 x 7 =	56
9 x 7 =	63
10 x 7 =	70
11 x 7 =	77
12 x 7 =	84

1 x 11 = 2 x 11 =	11
2 x 11 =	
	22
3 x 11 =	33
4 x 11 =	44
5 x 11 =	55
6 x 11 =	66
7 x 11 =	77
8 x 11 =	88
9 x 11 =	99
10 x 11 =	110
11 x 11 =	121
12 x 11 =	132

11 >	K	12	X
1 x 11 =	11	1 x 12 =	12
2 x 11 =	22	2 x 12 =	24
3 x 11 =	33	3 x 12 =	36
4 x 11 =	44	4 x 12 =	48
5 x 11 =	55	5 x 12 =	60
6 x 11 =	66	6 x 12 =	72
7 x 11 =	77	7 x 12 =	84
8 x 11 =	88	8 x 12 =	96
9 x 11 =	99	9 x 12 =	108
l0 x 11 =	110	10 x 12 =	120
l1 x 11 =	121	11 x 12 =	132
l2 x 11 =	132	12 x 12 =	144







## THE SIX 'C's









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