

# END OF YEAR 4 EXPECTATIONS 

## Information for parents and pupils

This booklet outlines the national expectations for children in Year 4 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.



BE COMMITTED in all you do


# THE SIX 'C's 



BE COURAGEOUS
to make mistakes and learn from them The sinc cirn


BE CARING to yourself and others



CHALLENGE YOURSELF to be the best that you can be!


##  <br> END OF YEAR 4 EXPECTATIONS

## INTRODUCTION

This booklet outlines the national expectations for children in Year 4 by the end of the academic year.

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

Also included are the expected spelling words for

Years 3 and 4 children, together with
times tables to support maths learning.

## END OF YEAR 4 EXPECTATIONS FOR LITERACY

## READING

1. Applies a growing knowledge of root words, prefixes and suffixes (etymology and morphology), both to read aloud and to understand the meaning of new words that are met.
2. Listens to and discusses a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
3. Uses dictionaries to check the meaning of words that have been read.
4. Identifies themes and conventions in a wide range of books.
5. Reads further exception words, noting the unusual correspondences between spelling and sound and where these occur in the word.
6. Checks that the text makes sense to the individual, discussing his understanding and explaining the meaning of words in context.
7. Draws inferences such as inferring characters' feelings, thoughts and motives from their actions and justifies inferences with evidence.
8. Predicts what might happen from details stated and implied.
9. Identifies main ideas drawn from more than one paragraph and summarises these.
10. Retrieves and records information from non-fiction.

## WRITING

1. Organises paragraphs around a theme.
2. In narratives, creates settings, characters and plot.
3. Proof-reads for spelling and punctuation errors.
4. Writes from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.
5. Uses standard English forms for verb inflections instead of local spoken forms.
6. Uses fronted adverbials.
7. Can choose an appropriate pronoun or noun within and across sentences to aid. cohesion and avoid repetition
8. Uses inverted commas and other punctuation to indicate direct speech.

# END OF YEAR 4 EXPECTATIONS FOR MATHS 

## NUMBER <br> AND PLACE VALUE

1. Counts in multiples of six, seven, nine, 25 and 1,000.
2. Counts backwards through zero to include negative numbers.
3. Orders and compares numbers beyond 1,000.
4. Rounds any number to the nearest 10,100 or 1,000 .

## ADDITION <br> AND SUBTRACTION

1. Solves addition and subtraction two-step problems in context, deciding which operations and methods to use and why.

## MULTIPLICATION

## AND DIVISION

1. Recalls multiplication and division facts for multiplication tables up to $12 \times 12$.

## FRACTIONS

(INCLUDING DECIMALS)

1. Recognises and shows, using diagrams, families of common equivalent fractions.
2. Counts up and down in hundredths; recognises that hundredths arise when dividing an object by 100 and dividing tenths by 10 .
3. Rounds decimals with one decimal place to the nearest whole number.
4. Solves simple measure and money problems involving fractions and decimals to two decimal places.

## MEASUREMENT

1. Converts between different units of measure eg kilometre to metre; hour to minute.

END OF YEAR 4 EXPECTATIONS FOR MATHS

## GEOMETRY:

## PROPERTIES OF SHAPE

1. Compares and classifies geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.
2. Identifies lines of symmetry in two dimensional shapes presented in different orientations.

## GEOMETRY:

## POSITION AND DIRECTION

1. Plots specified points and draws sides to complete a given polygon.

## STATISTICS

1. Solves comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

## THE FIRST SET OF HFWs

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

## THE SECOND SET OF HFWs

| water | bear | find | these | live |
| :---: | :---: | :---: | :---: | :---: |
| away | can't | more | began | say |
| good | again | l'll | boys | soon |
| want | cat | round | animals | night |
| over | long | tree | never | narrator |
| how | things | magic | next | small |
| did | new | shouted | first | car |
| man | after | us | work | couldn't |
| going | wanted | other | lots | three |
| where | eat | food | need | head |
| would | everyone | fox | that's | king |
| or | our | through | baby | town |
| took | two | way | fish | I've |
| school | has | been | gave | around |
| think | yes | stop | mouse | every |
| home | play | must | something | garden |
| who | take | red | bed | fast |
| didn't | thought | door | may | only |
| ran | dog | right | still | many |
| know | well | sea | found | laughed |

## THE THIRD SET OF HFWs

| let's | fun | any | better | lived |
| :---: | :---: | :---: | :---: | :---: |
| much | place | under | hot | birds |
| suddenly | mother | hat | sun | duck |
| told | sat | snow | across | horse |
| another | boat | air | gone | rabbit |
| great | window | trees | hard | white |
| why | sleep | bad | floppy | coming |
| cried | feet | tea | really | he's |
| keep | morning | top | wind | river |
| room | queen | eyes | wish | liked |
| last | each | fell | eggs | giant |
| jumped | book | friends | once | looks |
| because | its | box | please | use |
| even | green | dark | thing | along |
| am | different | grandad | stopped | plants |
| before | let | there's | ever | dragon |
| gran | girl | looking | miss | pulled |
| clothes | which | end | most | we're |
| tell | inside | than | cold | fly |
| key | run | best | park | grow |

## EXPECTED SPELLING WORDS FOR YEARS 3 \& 4

| accident(ally) | continue | group | natural | question |
| :---: | :---: | :---: | :---: | :---: |
| actual (ly) | decide | guard | naughty | recent |
| address | describe | guide | notice | regular |
| answer | different | heard | occasion(ally) | reign |
| appear | difficult | heart | often | remember |
| arrive | disappear | height | opposite | sentence |
| believe | early | history | ordinary | separate |
| bicycle | earth | imagine | particular | special |
| breath | eighth | increase | peculiar | straight |
| breathe | enough | important | perhaps | strange |
| build | exercise | interest | popular | strength |
| $\begin{aligned} & \text { busy/ds } \\ & \text { busines } \end{aligned}$ | experience | island | position | suppose |
| calendar | experiment | nowledge | possess (ion) | surprise |
| caught | extreme | learn | possible | therefore |
| centre | famous | length | potatoes | though although |
| century | favourite | library | pressure | thought |
| certain | February | material | probably | through |
| circle | forward(s) | medicine | promise | various |
| complete | fruit | mention | purpose | weight |
| consider | grammar | minute | quarter | woman/ women |

## TIMES TABLES

| $2 \times$ |  |
| :---: | :---: |
| $1 \times 2=$ | 2 |
| $2 \times 2=$ | 4 |
| $3 \times 2=$ | 6 |
| $4 \times 2=$ | 8 |
| $5 \times 2=$ | 10 |
| $6 \times 2=$ | 12 |
| $7 \times 2=$ | 14 |
| $8 \times 2=$ | 16 |
| $9 \times 2=$ | 18 |
| $10 \times 2=$ | 20 |
| $11 \times 2=$ | 22 |
| $12 \times 2=$ | 24 |


| $5 \times$ |  |
| :---: | :---: |
| $1 \times 5=$ | 5 |
| $2 \times 5=$ | 10 |
| $3 \times 5=$ | 15 |
| $4 \times 5=$ | 20 |
| $5 \times 5=$ | 25 |
| $6 \times 5=$ | 30 |
| $7 \times 5=$ | 35 |
| $8 \times 5=$ | 40 |
| $9 \times 5=$ | 45 |
| $10 \times 5=$ | 50 |
| $11 \times 5=$ | 55 |
| $12 \times 5=$ | 60 |


| 10 x |  | $4 \times$ |  |
| :---: | :---: | :---: | :---: |
| $1 \times 10=$ | 10 | $1 \times 4=$ | 4 |
| $2 \times 10=$ | 20 | $2 \times 4=$ | 8 |
| $3 \times 10=$ | 30 | $3 \times 4=$ | 12 |
| $4 \times 10=$ | 40 | $4 \times 4=$ | 16 |
| $5 \times 10=$ | 50 | $5 \times 4=$ | 20 |
| $6 \times 10=$ | 60 | $6 \times 4=$ | 24 |
| $7 \times 10=$ | 70 | $7 \times 4=$ | 28 |
| $8 \times 10=$ | 80 | $8 \times 4=$ | 32 |
| $9 \times 10=$ | 90 | $9 \times 4=$ | 36 |
| $10 \times 10=$ | 100 | $10 \times 4=$ | 40 |
| $11 \times 10=$ | 110 | $11 \times 4=$ | 44 |
| $12 \times 10=$ | 120 | $12 \times 4=$ | 48 |


| $3 x$ |  | 8 x |  | $6 x$ |  | 9 x |  | 7 x |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 \times 3=$ | 3 | $1 \times 8=$ | 8 | $1 \times 6=$ | 6 | $1 \times 9=$ | 9 | $1 \times 7=$ | 7 |
| $2 \times 3=$ | 6 | $2 \times 8=$ | 16 | $2 \times 6=$ | 12 | $2 \times 9=$ | 18 | $2 \times 7=$ | 14 |
| $3 \times 3=$ | 9 | $3 \times 8=$ | 24 | $3 \times 6=$ | 18 | $3 \times 9=$ | 27 | $3 \times 7=$ | 21 |
| $4 \times 3=$ | 12 | $4 \times 8=$ | 32 | $4 \times 6=$ | 24 | $4 \times 9=$ | 36 | $4 \times 7=$ | 28 |
| $5 \times 3=$ | 15 | $5 \times 8=$ | 40 | $5 \times 6=$ | 30 | $5 \times 9=$ | 45 | $5 \times 7=$ | 35 |
| $6 \times 3=$ | 18 | $6 \times 8=$ | 48 | $6 \times 6=$ | 36 | $6 \times 9=$ | 54 | $6 \times 7=$ | 42 |
| $7 \times 3=$ | 21 | $7 \times 8=$ | 56 | $7 \times 6=$ | 42 | $7 \times 9=$ | 63 | $7 \times 7=$ | 49 |
| $8 \times 3=$ | 24 | $8 \times 8=$ | 64 | $8 \times 6=$ | 48 | $8 \times 9=$ | 72 | $8 \times 7=$ | 56 |
| $9 \times 3=$ | 27 | $9 \times 8=$ | 72 | $9 \times 6=$ | 54 | $9 \times 9=$ | 81 | $9 \times 7=$ | 63 |
| $10 \times 3=$ | 30 | $10 \times 8=$ | 80 | $10 \times 6=$ | 60 | $10 \times 9=$ | 90 | $10 \times 7=$ | 70 |
| $11 \times 3=$ | 33 | $11 \times 8=$ | 88 | $11 \times 6=$ | 66 | $11 \times 9=$ | 99 | $11 \times 7=$ | 77 |
| $12 \times 3=$ | 36 | $12 \times 8=$ | 96 | $12 \times 6=$ | 72 | $12 \times 9=$ | 108 | $12 \times 7=$ | 84 |



## THE SIX 'C's




BE CARING to yourself and others CURIOUS I CONFIDENT COURAGEOUS CARING | COMMITIED CHALLENGE



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