

## END OF YEAR 3 EXPECTATIONS

## Information for parents and pupils

This booklet outlines the national expectations for children in Year 3 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!



## INTRODUCTION

This booklet outlines the national expectations for children in Year 3 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 3 EXPECTATIONS FOR LITERACY 

## READING

1. Develops positive attitudes to reading and understanding of what they read by:

- listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks;
- using dictionaries to check the meaning of words they have read; and
- identifying themes and conventions in a wide range of books.

2. Reads further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.
3. Understands what they have read independently by:

- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence;
- predicting what might happen from details stated and implied.

4. 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. Uses the forms 'a' or 'an' according to whether the next word begins with a consonant or a vowel eg a rock, an open box.
5. Expresses time, place and cause using conjunctions.
6. Introduces inverted commas to punctuate direct speech.
7. Uses headings and sub-headings to aid presentation.
8. Uses the present perfect form of verbs instead of the simple past eg 'He has gone out to play' in contrast to 'He went out to play'.

# END OF YEAR 3 <br> EXPECTATIONS FOR MATHS 

## NUMBER

## AND PLACE VALUE

1. Counts from 0 in multiples of four, eight, 50 and 100.
2. Can work out if a given number is greater or less than 10 or 100.
3. Recognises the place value of each digit in a three-digit number (hundreds, tens, and ones).
4. Solves number problems and practical problems involving these ideas.

## ADDITION

AND SUBTRACTION

1. Adds and subtracts numbers mentally including:

- a three-digit number and ones;
- a three-digit number and tens; and
- a three-digit number and hundreds.


## MULTIPLICATION

## AND DIVISION

1. Recalls and uses multiplication and division facts for the multiplication tables:

- three;
- four; and
- eight.

2. Writes and calculates mathematical statements for multiplication and division using the multiplication tables that are known including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

## END OF YEAR 3

EXPECTATIONS FOR MATHS

## FRACTIONS <br> (INCLUDING DECIMALS)

1. Counts up and down in tenths; recognises that tenths arise from dividing an object into 10 equal parts and in dividing one -digit numbers or quantities by 10.
2. Recognises, finds and writes fractions of a discrete set of objects: unit fractions and non -unit fractions with small denominators.
3. Recognises and shows, using diagrams, equivalent fractions with small denominators.

## STATISTICS

1. Interprets and presents data using bar charts, pictograms and tables.

## MEASUREMENT

1. Measures, compares, adds and subtracts lengths ( $\mathrm{m} / \mathrm{cm} / \mathrm{mm}$ ); mass (kg/g); volume/capacity (l/ml).
2. Adds and subtracts amounts of money to give change, using both $£$ and $p$ in practical contexts.
3. Tells and writes the time from an analogue clock and 12-hour and 24 -hour clocks.
4. Identifies right angles, recognises that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identifies whether angles are greater than or less than a right angle.

## 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 |
| nswer | 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 | eight eighth | increase | peculiar | straight |
| breathe | enough | important | perhaps | strange |
| build | exercise | interest | popular | trength |
| $\begin{aligned} & \text { busy/ } \\ & \text { business } \end{aligned}$ | experience | island | position | suppose |
| calendar | experiment | nowledge | possess (ion) | surprise |
| caught | extreme | learn | possible | therefore |
| centre | famous | length | potatoes | though |
| 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/ |

## 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



Cubitt Town Junior School
Manchester Road
London
E14 3NE
T 02079874362 • F 02079877304
E admin@cubitttown-jun.towerhamlets.sch.uk
W www.cubitttown-jun.towerhamlets.sch.uk

