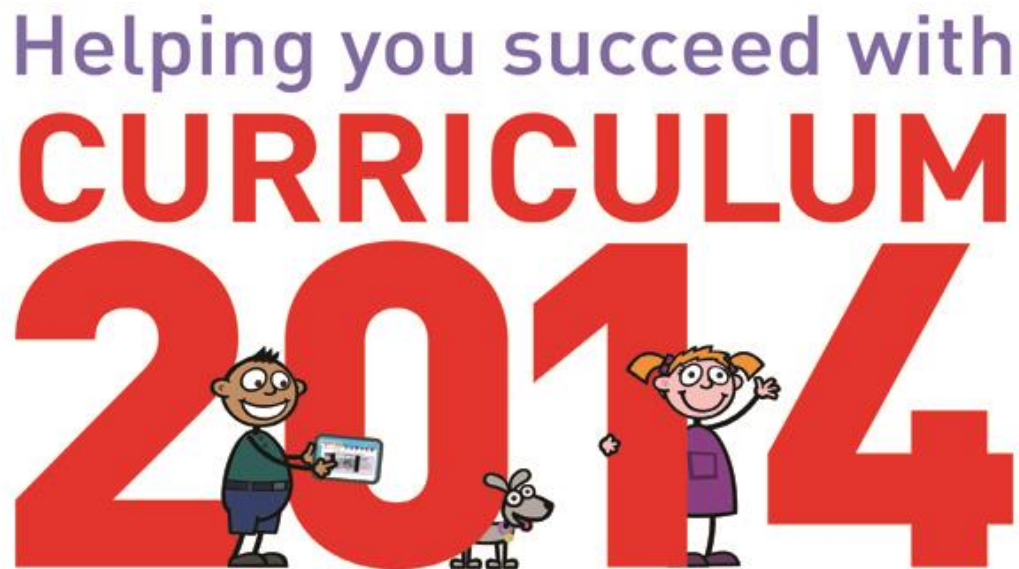


National Curriculum 2014



*What the changes mean for your child!*

*This booklet is to tell you more about your child's education in Year One and what they will need to know by the end of Year One.*

# ENGLISH



*Phonics* provides the building blocks for reading and writing.

Your child will need to:

- Recognise all 44 phonemes (sounds) in the English language, including alternative spellings e.g. there/their.
- Recognise all tricky words (words that can't be sounded out) e.g. was, what.
- Read words with contractions e.g. I'll, it's.
- Use this knowledge to develop their skill to read fluently and confidently.

NB – a phonics check will take place in June for all children in Year One.

Reading – children will read a variety of texts such as poems, traditional tales and information texts.

Your child will need to:

- Show they understand what they have read.
- Discuss what they feel about the text.
- Relate to their own experiences.
- Make predictions.



A variety of reading books will be sent home throughout the year, for you to enjoy with your child.



Writing - expectations will include spelling, grammar and handwriting.

For composition your child will need to:

- Say a sentence out loud before writing it.
- Put sentences together to create longer pieces of writing.
- Re-read their writing to make sure it makes sense.

Ask your child to write a sentence every day about something they did at school and to read it to you.

For spelling your child will need to:



- Spell tricky words, days of the week and words with the 44 phonemes in.
- Know some simple spelling rules e.g. change *y* to an *i* and add *es* - fairy to fairies.
- Add *s/es* to make plural words.
- Add a variety of endings to words - *er*, *est*, *ed* and *ing*.
- Add prefixes to words - *im*, *in*, *un*.
- Write simple dictated sentences, initially with support then working towards writing it from memory.

Spellings will be sent home weekly for you to help your child learn for a quiz in school.



For handwriting your child will need to:

- Learn the correct way to sit and hold a pencil.
- Form lower case, capital letters and digits 0-9 correctly.

This may be sent home in the homework books.



For vocabulary, grammar and punctuation your child will need to:

- Leave finger spaces between words.
- Punctuate sentences using capital letters, full stops, question marks and exclamation marks.
- Capital letters for names of people, places and days of the week and the personal pronoun I.

This can be practised with asking your child to write a sentence every day.

## MATHS

For number your child will need to:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100


- Count up to and across 100, backwards and forwards.
- Recognise and write numbers to 100.
- Count in multiples of twos, fives and tens.
- Read and write numbers 1-20 as words.

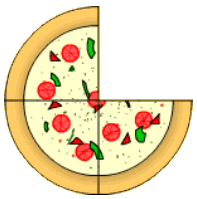


For addition and subtraction your child will need to:

- Know the signs +, - and =.
- Know the number bonds to 20.
- Add and subtract one/two digit numbers.
- Solve one step problems using addition or subtraction e.g. I have four balls and find three more - how many have I got now?
- Use mathematical vocabulary such as add, altogether, total, take away, difference between, more than and less than.

For multiplication and division your child will need to:

- Know the signs  $\times$  and  $\div$ .
- Solve one step problems using pictures and equipment. 
- Understand multiplication as grouping and doubling.
- Understand division as sharing and halving.

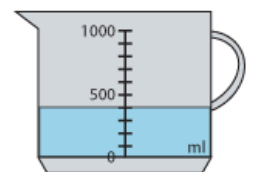


For fractions your child will need to:

- Recognise halves and quarters of objects, shapes and numbers.

For measurement your child will need to:

- Compare and talk about:  
Lengths and heights  
(long/short,  
longer/shorter),  
Weights (heavy/light, heavier/lighter).



Capacity and volume (full/empty, more than/less than)

Time (earlier/later)

- Measure and begin to

Length/height (m/cm)

Mass/weight (g/kg)

Capacity/volume (l/ml)

Time - recognise/use language for days of the week, months and years

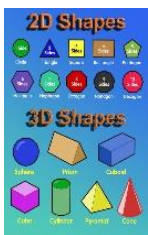
Tell time to the hour/half past and draw hands on a clock face.



record



For shape your child will need to:



- Recognise and name common 2D/3D shapes

e.g. rectangle, cuboid

For position and direction your child will need to:





- Describe position - on top of, next to, behind.
- Direction - forwards, backwards, up, down.
- Movement - whole, half and quarter turns.

I.C.T.



In computing your child will begin to create simple programs using precise instructions and will learn how to improve any problems in the program. There is a site that will support this for your child to try at home - [scratch.mit.edu](http://scratch.mit.edu).

## HOME LEARNING

Every Friday your child will have a homework book in their book bag which will be for you to support them with at home. The homework will vary from talk about activities, practical tasks to a written response. There will be a piece of Maths and English in the homework books plus

a reading book and spellings. By supporting your child with their homework you will be helping them to achieve the end of year expectations.

## Websites to support your child at home:

[www.mrthorne.com](http://www.mrthorne.com)

[www.phonicsplay.co.uk](http://www.phonicsplay.co.uk)

[www.bbc.co.uk/cbeebies](http://www.bbc.co.uk/cbeebies)

[www.bbc.co.uk/bitesize/ks1/literacy](http://www.bbc.co.uk/bitesize/ks1/literacy)

[www.bbc.co.uk/bitesize/ks1/numeracy](http://www.bbc.co.uk/bitesize/ks1/numeracy)

[www.nrich.maths.org](http://www.nrich.maths.org)

[www.ictgames.co.uk](http://www.ictgames.co.uk)