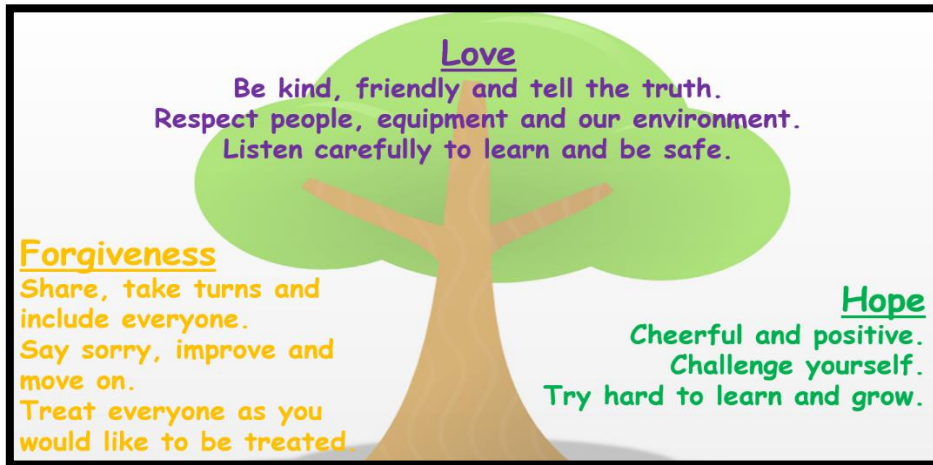


# Welcome to Year 3



## Key learning in this year

In Year 3, children should;

### **Reading**

- Continue to read books (matching their colour book band) with an adult. Once a child has reached the lime level, they will no longer need to select these type of reading books because they are clearly a fluent reader and can have more choice over their reading diet.
- Have a reading book (for most it will be a shorter chapter book) that they can pick and read a little of each day. They can have one that is kept at school or one they bring back and forth.
- Choose and read short chapter books for pleasure (independently and/or with an adult depending on child's reading confidence), listen to and discuss a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks.
- Identify main ideas drawn from more than one paragraph and summarise these
- Predict what might happen from things that have happened already.

### **Spelling**

- Learn to read and spell ALL of the Year 3 statutory words throughout the year.
- Learn weekly spelling rules to write words with more accuracy and find other words which fit the rule.

### **Maths**

- Understand place value of hundreds, tens and ones, ordering numbers up to 1000.
- Practice recalling the times tables facts for the 2, 3, 4, 5, 8 and 10 times tables.

## Equipment needed

- Children should have a reading book and their reading record in school every day.
- Pencil cases (Y3/4) not too big please.

## Reward systems

In Year 3, we use an online tool called Class Dojo to reward children with positive points. Children can earn additional points by reading at home and completing home learning tasks. On Friday, children with the most Dojo points that week are allowed to choose a small prize.

## How you can help at home

- Weekly home Learning goes out on a **Friday** and is due back in on the following **Wednesday**.
- As well as home learning task, it is expected for Year 4 children to complete reading, spelling and times table practise every week. Please use TT rock stars and spelling shed to support this.
- Using the same methods as the children use at school, to avoid their confusion.

### Reading

- All children should be reading at home least 4 times a week. Encourage your child to read a variety of books and always discuss the characters, language and themes within a story.
- Even if children are confident readers, it is important to discuss the text to develop and check their understanding and build stamina.
- Please sign your child's reading record regularly.

### Online logins

Each child has a card with logins for:

- Office 365
- Spelling Shed / Maths Shed
- TT Rockstars
- Read Theory

## Weekly timetable

Monday	Tuesday	Wednesday	Thursday	Friday
PE		Library  PE  Home learning and Reading Records <b>due in</b>		Times table test Spelling test  Home learning is <b>set</b>

## Website links

- CPS Curriculum Overview <http://cornerstoneprimary.hants.sch.uk/teaching-learning/curriculum/>
- NC Overview for Parents <http://cornerstoneprimary.hants.sch.uk/teaching-learning/curriculum/>
- Home Learning page <http://cornerstoneprimary.hants.sch.uk/teaching-learning/home-learning/>

## Trips

Autumn	Spring	Summer
Trip to Winchester (TBC)	Stubbington <b>Natural Disasters</b> (TBC)	

## Staff

Miss Butcher (Year 4) Mr Penfold (Year 3)

Mrs Vartan, Mrs Quick, Miss Hull, Mrs Bomford

Year 2 Spellings

Autumn 1

Autumn 2

Spring 1

Spring 2

Summer 1

after	class	floor	most	pretty
again	climb	gold	move	prove
any	clothes	grass	Mr	should
bath	could	great	Mrs	steak
beautiful	cold	half	old	sugar
because	door	hold	only	sure
behind	even	hour	parents	told
both	every	improve	pass	water
break	everybody	kind	past	whole
busy	eye	last	path	who
child	fast	many	people	wild
children	father	mind	plant	would
Christmas	find	money	poor	

Year 3 Autumn 1	Year 3 Autumn 2	Year 3 Spring 1	Year 3 Spring 2	Year 3 Summer 1	Year 3 Summer 2
actual	eight	continue	perhaps	through	actually
learn	weight	decide	address	notice	extreme
group	caught	island	guard	quarter	certain
heard	centre	minute	material	length	height
arrive	century	difficult	recent	library	history
circle	heart	earth	guide	famous	imagine
often	breath	early	forward	describe	increase
build	busy	enough	fruit	mention	interest
straight	consider	February		answer	important
disappear				appear	



## Maths Fluency Map – Year 2

### Place Value

- Write and order numbers to 100
- Partition 2-digit numbers

Tens	Ones
9	1

- Count in 3s
- Count in 100s to 1000

### Addition and Subtraction

- Secure all number facts from the Year 1 curriculum  
(Bonds to 10, bonds to 20, addition and subtraction facts within 20)
- Understand inverse operations  
( $13+4=17$  so  $17-4=13$ )
- Know number bonds to 100  
( $1+9=10$  so  $10+90=100$ )
- Know 10 more and 10 less than a number

### Multiplication and Division

- Know the 2, 5 and 10 times tables
- Recognise odd and even numbers
- Double numbers to 24

### Shape

- Identify and recognise the properties of 2D shapes: square, circle, triangle, rectangle, pentagon, hexagon



- Identify and recognise the properties of 3D shapes: Cone, cube, cylinder, sphere, pyramid, cuboid



### Measure

- Know that:
  - 100p = £1
  - 100cm = 1m
  - 60 minutes = 1 hour
  - 30 minutes =  $\frac{1}{2}$  an hour
  - 15 minutes =  $\frac{1}{4}$  of an hour
  - 45 minutes =  $\frac{3}{4}$  of an hour
  - There are 24 hours in a day
- Say the months in year in the correct order
- Tell the time to the nearest 5 minutes including quarter past and quarter to

### Fractions

- Understand  $\frac{1}{3}$ 
  -
- Know that  $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = 1$  whole
  -
- Know that  $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{3}{4}$ 
  -
- Know that  $\frac{2}{4} = \frac{1}{2}$ 
  -
- Know half of all the even numbers to 24

## Maths Fluency Map – Year 3



### Place Value

- Recognise the value of 100s, 10s and 1s in 3 digit numbers

Hundreds	Tens	Ones
2	3	3

- Read, write and order numbers to 1000 in numerals and words
- Count in 4s
- Count in 8s
- Count in 50s
- Count in 100s

### Addition and Subtraction

- Add and subtract numbers mentally:
  - A three-digit number and ones
  - A three-digit number and tens
  - A three-digit number and hundreds
- Know pairs of numbers that total 1000  
( $300+700=1000$ )
- Find 10 or 100 more or less than a number
- Column addition and subtraction (3 digits)

### Multiplication and Division

- Know the 3, 4 and 8 times tables and related division facts
- Know that  $\times 2$  is doubling
- Know that  $\div 2$  is halving
- Know that:
  - $50 \times 2 = 100$
  - $25 \times 4 = 100$
  - $20 \times 5 = 100$

### Shape/Geometry

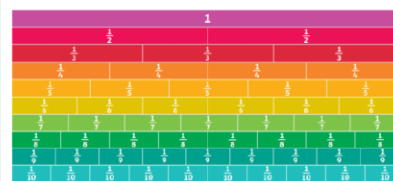
- Understand:
  - Horizontal
  - Vertical
  - Parallel
  - Perpendicular
- Know that:
  - Right angle =  $90^\circ$

### Measure

- 60 seconds = 1 minute
- Know how many days in each month / year / leap year
- Tell the time to the nearest minute
- Know that:
  - $50p \times 2 = \text{£}1.00$      $\text{£}50 \times 2 = \text{£}100$
  - $25 \times 4 = \text{£}1.00$      $\text{£}25 \times 4 = \text{£}100$
  - $20p \times 5 = \text{£}1.00$      $\text{£}20 \times 5 = \text{£}100$
  - $1000g = 1kg$      $1000ml = 1L$
  - $1000m = 1km$
  - $\frac{1}{2} \text{ l/kg/km} = 500g$
  - $\frac{1}{4} \text{ l/kg/km} = 250g$
  - $\frac{3}{4} \text{ l/kg/km} = 750g$

### Fractions

- $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10}$
- Know that:
  - 5 fifths = 1 whole, 6 sixths = 1 whole, 7 sevenths = 1 whole, 8 eighths = 1 whole, 9 ninths = 1 whole, 10 tenths = 1 whole
- Understand fraction facts related to whole numbers
  - $\frac{1}{6} + \frac{5}{6} = \frac{6}{6}$  (whole)
- Order unit fractions
- Count in tenths



Our chosen letter forms at Cornerstone

Aa Bb Cc Dd

Ee Ff Gg Hh

Ii Jj Kk Ll

Mm Nn Oo Pp

Qq Rr Ss Tt

Uu Vv Ww

Xx Yy Zz