



Nelson Primary School

Year 2

Useful Tools

Useful Websites: <http://learnod.co.uk/>
<http://www.coxhoe.durham.sch.uk/curriculum-links/numeracy>
<http://www.coxhoe.durham.sch.uk/curriculum-links/literacy>
<http://www.tickfordpark.org.uk/parent-info/useful-websites>
<http://www.crickweb.co.uk/Key-Stage-1.html>
<http://www.ictgames.com/>
<http://www.primarygames.co.uk/>

Nelson Cursive Handwriting

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



Guided Reading Questions

Who are the key characters in your book?

What is your favourite part of the story?
Why?

How many paragraphs are on the page?

What does the glossary tell us?

Where and when did the story take place?

What happened in the story?

What questions would you ask your favourite character?

What do the pictures tell us?

Find 3 words that describe your favourite character.

What do you think the story is going to be about?

What do you think might happen next?

Why is the text organised in this way?

Find a few words or phrases that tell you about the setting.

Who would you like to meet in the story?

Why are some sentences shorter than others?



Guided Reading Questions

Can you find any amazing adjectives?

Can you think of another story that is similar to this one?

Where do you think this story is set? What made you think that?

How does the author make you want to carry on reading the story?

What did the story make you think about?

Can you find any powerful verbs?

Was there any part of the story you didn't like? Why?

Have you been in a similar situation to the character in the book?

Why do you think the author chose this title?

Why do you think the author chose this setting?

What other stories have you read by this author?

Which part of the story best describes the setting?

How would you start this story?

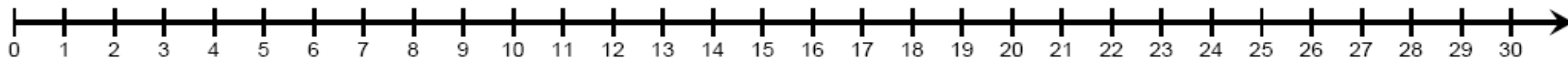
How would you describe this story? E.g. traditional tale.

What was the most exciting part?

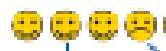

100	<i>Hundred Square</i>								
90	91	92	93	94	95	96	97	98	99
80	81	82	83	84	85	86	87	88	89
70	71	72	73	74	75	76	77	78	79
60	61	62	63	64	65	66	67	68	69
50	51	52	53	54	55	56	57	58	59
40	41	42	43	44	45	46	47	48	49
30	31	32	33	34	35	36	37	38	39
20	21	22	23	24	25	26	27	28	29
10	11	12	13	14	15	16	17	18	19
0	1	2	3	4	5	6	7	8	9



Number Line



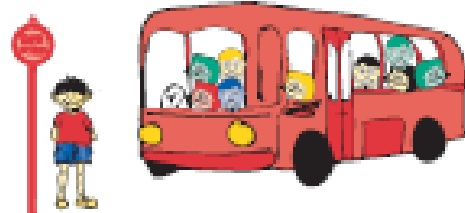
Models and images for understanding addition and subtraction

 $5 - 3 + 2$
 $3 + 2 = 5$

 $10 - 5 + 5$
 $10 - 1 + 9$
 $10 - 2 + 8$




 9 and 1 more is 10
 9 add 1 equals 10
 $9 + 1 = 10$






 1 less than 10 is 9
 10 subtract 1 equals 9
 $10 - 1 = 9$






 $20 - 12 + 8$

 $2 + 5 = 7$ 2 count on 5
 $5 + 2 = 7$ 5 count on 2


 $6 + 3 + 4 = 13$
 $10 + 3 = 13$

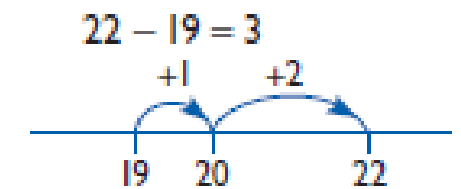
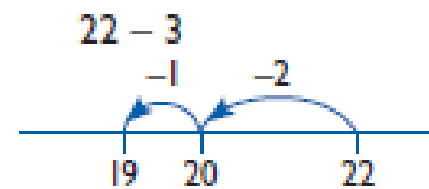

 5 and 1 more is? **6**
 5 and 2 more is? **6, 7**
 5 and 3 more is? **6, 7, 8**


 1 less than 8 is? **7**
 2 less than 8 is? **7, 6**
 3 less than 8 is? **7, 6, 5**

How many more forks do we need?

 $3 + \square = 5$


10 grapes, eat two. How many left?
 9, 8, 8 left
 10 grapes, eat one, how many left? 9. And another? 8. Another, 7...


 $5 - \square = 3$ $\square - 2 = 3$



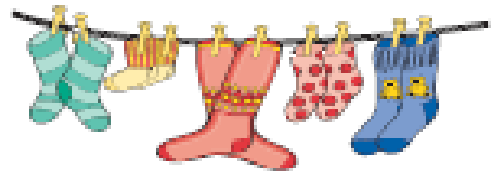

 The difference is?


 Which line has most money?
 How much more?


 The difference between 11 and 14 is 3.
 $14 - 11 = 3$
 $11 + \square = 14$


 6 and how many more make 10?
 $6 + \square = 10$

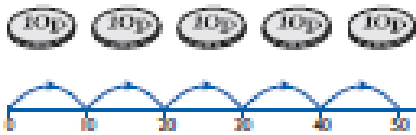
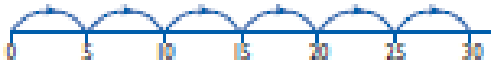
Models and images for understanding multiplication and division



$2 + 2 + 2 + 2 + 2 = 10$
 $2 \times 5 = 10$
 2 multiplied by 5
 5 pairs
 5 hops of 2



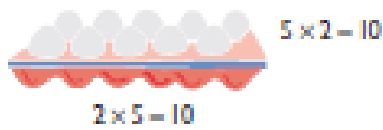
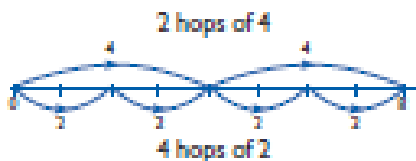
$5 + 5 + 5 + 5 + 5 + 5 = 30$
 $5 \times 6 = 30$
 5 multiplied by 6
 6 groups of 5
 6 hops of 5



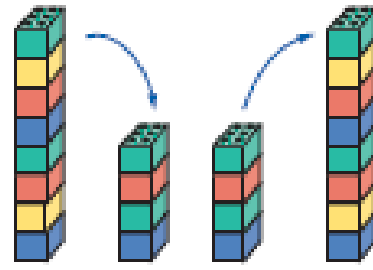
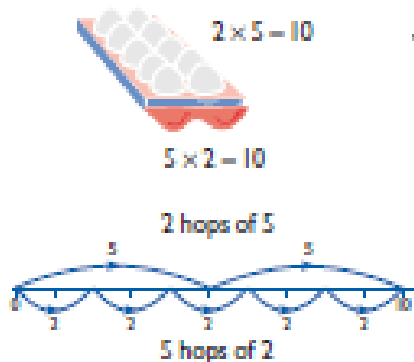
$10p + 10p + 10p + 10p + 10p = 50p$
 $10p \times 5 = 50p$
 5 hops of 10



$4 \times 2 = 8$
 $2 \times 4 = 8$
 $4 \times 2 = 8$



$5 \times 2 = 10$
 $2 \times 5 = 10$
 $5 \times 2 = 10$

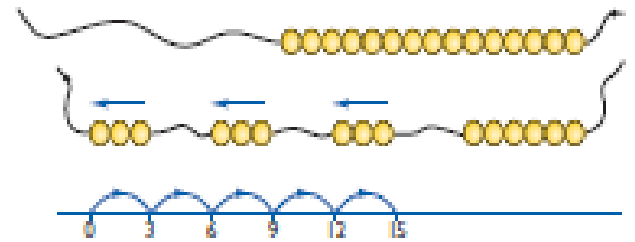


half of 8 is 4
 $8 \div 2 = 4$
 double 4 is 8
 $4 \times 2 = 8$



I'm 3 times as tall as you. I'm 3 metres tall.

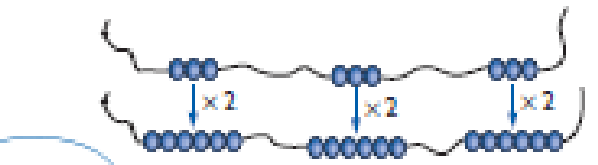
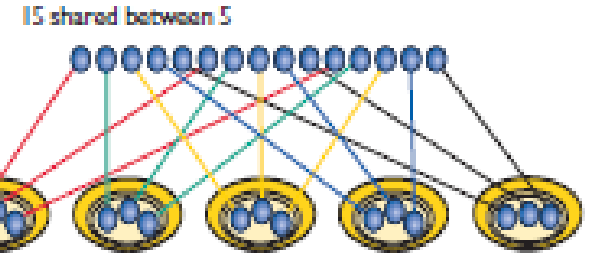
I'm only 1 metre tall.



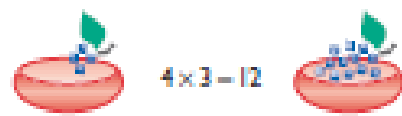
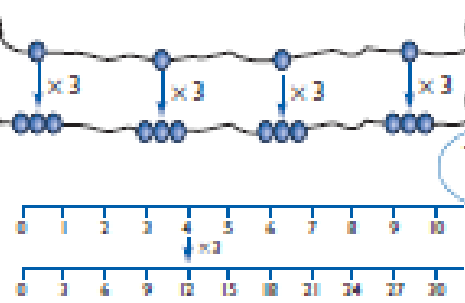
How many 3s in 15? $15 \div 3 = 5$



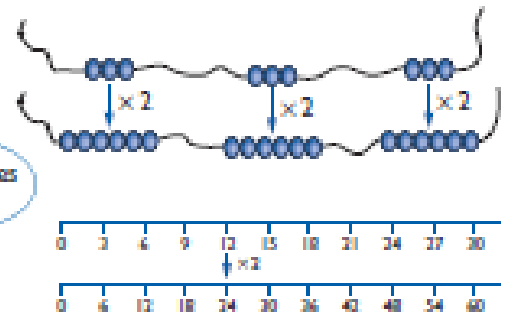
5 hops in 15. How big is each hop?
 $15 \div 5 = 3$



Three times as many



$4 \times 3 = 12$



Twice as many
 $12 \times 2 = 24$

Good Times Challenge



What is the sequence of challenges?

The following is a **guide** to the progression of the Good Times challenge

Addition bonds of 5
Addition bonds of 6
Addition bonds of 7
Addition bonds of 8
Addition bonds of 9
Addition bonds of 10
Mixed addition bonds of 5 to 10
Addition bonds to 15
Addition bonds to 20
Mixed addition bonds from 11 to 20
Subtraction bonds up to 10
Subtraction bonds up to 15
Addition and subtraction bonds up to 10
Addition and subtraction bonds up to 15
Addition and subtraction bonds up to 20

2x table
10x table
5x table
Mixed 2x/5x/10x tables
Division facts of 2x table
Division facts of 10x table
Division facts of 5x table
Mixed division facts of 2x/5x/10x tables
3x table

Division facts of 3x table
4x table
Division facts of 4x table
Mixed 3x/5x tables
Mixed division facts of 3x/5x tables
6x table
Division facts of 6x table
Mixed 3x/4x tables
Mixed division facts of 3x/4x tables
Mixed 4x/6x tables YES
Mixed division facts of 4x/6x tables

Mixed tables up to 6x table
Mixed division facts up to 6x table
Mixed 2x/5x/10x tables
Division facts of 2x table
Division facts of 10x table
Division facts of 5x table
3x table
Division facts of 3x table
4x table
Division facts of 4x table
6x table
Division facts of 6x table

Here is a list of words that the children are expected to be able to read and spell by the end of Year 2.

Year 1 and 2 Common Exception Words

Year 1

the	they	one
a	be	once
do	he	ask
to	me	friend
today	she	school
of	we	put
said	no	push
says	go	pull
are	so	full
were	by	house
was	my	our
is	here	
his	there	
has	where	
I	love	
you	come	
your	some	

Year 2

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



Building Learning Power



Tough Tortoise



Resilience

Busy Beaver



Resourcefulness

Wise Owl



Reflectiveness

Team Ant



Reciprocity

Absorption

I enjoy **getting involved** in learning.

Managing Distractions

I don't get distracted.

Noticing

I **look closely** and notice things.

Perseverance

I **stick at a** task so that I can learn.

Questioning

I **ask questions** to find out more.

Making Links

I **make links** between things.

Imagining

I wonder "What if?"

Reasoning

I use a **method** to work things out.

Capitalising

I use things around me to help.

Planning

I **plan what** to do.

Revising

I **change plans** if things don't work.

Distilling

I learn from each experience.

Meta-Learning

I understand **how** to learn.

Interdependence

I learn **alone or** with others.

Collaboration

I work well with other people.

Empathy and

Listening

I think about what others are thinking.

Imitation

I learn by doing what others do.

