

Year 1 Home Learning Booklet

1



This is me

Name:

Reading Log

Date	Title	Page	Comments

Diary

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	



Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

The Things I Like

The Things I Like

My name is Sam.

I like to ride on my bike because I like to go very fast.

I like to swim in the sea. It feels very cold.

Sometimes, I like to run very fast. I love to feel the wind on my face.

I also like to read books and play games on my computer.

What about the food that I like? My favourite food is chicken and rice. I like to eat fruit and chocolate.

What do I like to drink? My favourite drink is apple juice and water.

What do you like to do?



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Now you have a go

The Things I Like



This is me!



tts



The Things I Like Questions



1. What is the name of this boy?
2. Why does he like to ride his bike?
3. How does the sea feel?
4. What does he like to eat?
5. What are Sam's favourite drinks?

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1

2

3

4

5

Tricky Words

Information for Grown Ups

Tricky words do not follow the usual phonic patterns so cannot be sounded out but need to be learned by sight.

If possible, read a version of 'The Three Billy Goat's Gruff' together. Tell children that Tricky Troll is the troll from this story. He is very grumpy and likes nothing better than to trick children by giving them words that are difficult to read and spell!

Play the Tricky Word dice game for 2 players







You will need:

- A dice and counters (of 2 different colours)

How to play

- One at a time, each player roles the dice and chooses one of the words under that number.
- If they read and/or spell the word correctly, they may place a counter over it.
- If there are no words left under the number thrown, miss a go.
- The player with the most counters at the end is the winner.



					
I	no	go	the	to	into
he	she	we	me	be	you
are	her	was	all	they	my
said	have	like	so	do	some
come	little	one	were	there	what
when	out	Mrs	people	asked	could

Letter from the 3 Bears

To the parents or guardians of Goldilocks,

We are writing because we think you should know about the naughty behaviour of your daughter, Goldilocks.

We live in the yellow cottage in the middle of the wood and today, we returned from our walk to find our house had been broken into.

As well as helping herself to our porridge, which had been left to cool down, Goldilocks had also broken one of our chairs! Baby Bear was most upset, because it was his own special chair and it now needs mending.

We are sure it was your daughter because we found her asleep in a bed upstairs. She woke up as we came into the room and rather than saying sorry, she just ran away without a word. Very rude!

We are sure you will agree that Goldilocks should be punished in some way. We would suggest that she is not allowed to play out for at least a week. She should certainly stay away from our cottage, unless she would like to apologise.

Yours faithfully,

The 3 Bears

1. Who is this letter from?
2. Why are they writing it?
3. What do you think they were most upset about?
4. How do they think Goldilocks should be punished?
5. Do you think Goldilocks should apologise?
6. Pretend you are Goldilocks. Write a note or card to say sorry to the bears.

1

2

3

4

5



6. Note to the Bears...

Numbers

Try some number activities like these every day to help develop your number skills!

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

Counting Activity Ideas

- Start from 0 and count in 1's, 2's, 5's or 10's.
- Pick a number to start from and count in 1's, 2's, 5's and 10's.
- Make it fun and count in funny voices – can you count like a robot or with a very high voice?
- Cover up several numbers. Can you count up to find the hidden numbers?



Oh dear! Bee-Bot has jumbled up these numbers.
Can you help to put them in order?



1.

33	6	39	21	67

2.

92	37	8	44	18

3.

50	4	23	99	51

You could try making
some more of your own

Fill in the missing numbers.

- 2, 4, _____, 8, _____ 12.
- 30, _____, 50, _____, _____, 80.
- 15, 20, _____, 30 _____, _____, 45.

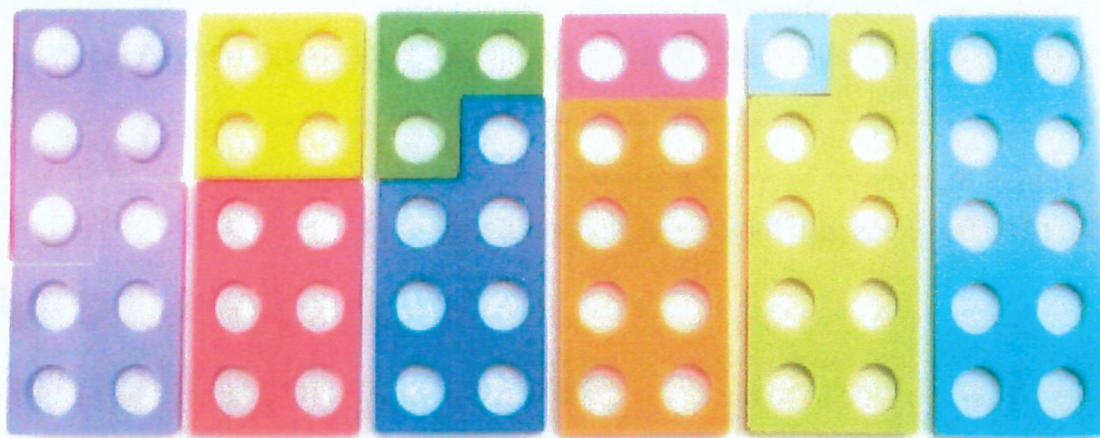
Now try making some of your own:

- _____, _____, _____, _____, _____.
- _____, _____, _____, _____, _____.



Number Bonds

Number Bonds are pairs of numbers that make up a given number.



Can you write down all the Number Bonds to 10?

Now a bit trickier...

Can you write down all the Number Bonds to 20?

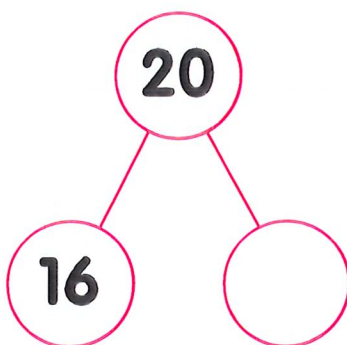
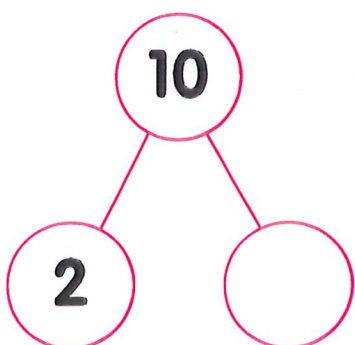
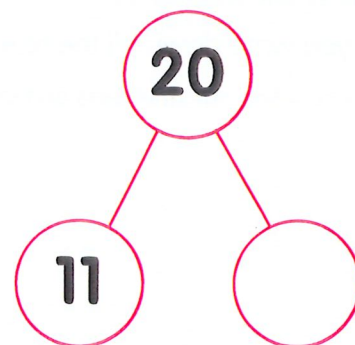
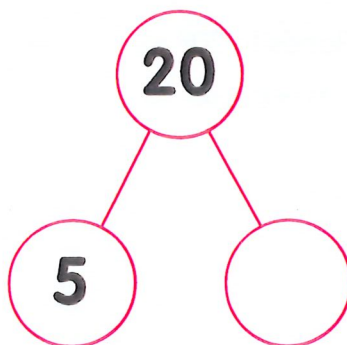
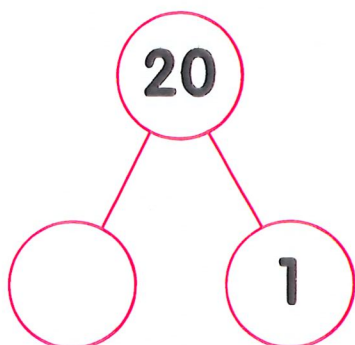
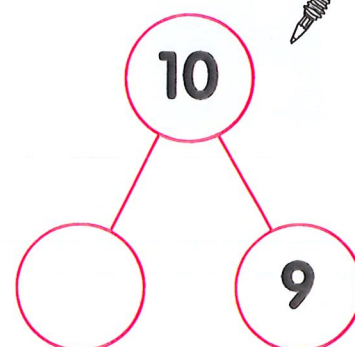
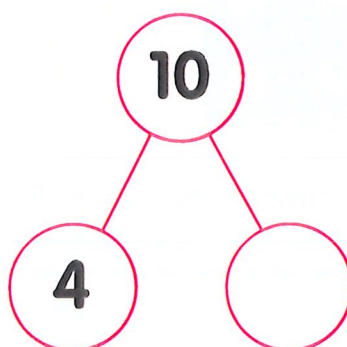
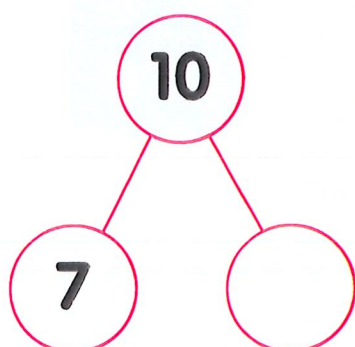
Tip: try counting out 20 objects and use them to help you.

Play 'Number Bond Ping Pong'

- Player A says a number to 10/20 (say it while pretending to swing your racket).
- Player B 'hits' back the number bond to 10/20
E.g. Player A – 4" Player B – 6"
- Keep going until you 'miss a ball' and make a mistake, then swap over!



Can you fill in the circles with the correct Number Bond?



Can you make
some of your
own to test family
or friends?

Sam has 4 marshmallows
on his ice-cream.

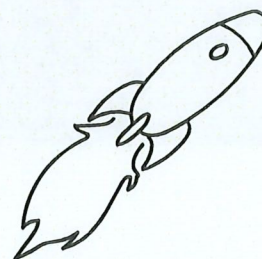
Jake has double the amount on this.
How many marshmallows does Jake have
on his ice-cream?

On Brad's ice-cream there are 14 marshmallows.
He has double the amount that Jill has. How many
marshmallows does Jill have on her ice-cream?



Sam has
6 marshmallows on his ice-cream.
Jake has double the amount on his.
How many marshmallows does Jake have
on his ice-cream? Jake's dad gives him 8
more marshmallows. How many does
Jake have now?

Sam has 4 marshmallows on his ice-cream.
Jake has double the amount on his.
Jake's dad gives him 8 more marshmallows.
How many does Jake have?



There are 20 marshmallows
in a shop. John buys 6 marshmallows.
Olivia wants to buy double the amount that John
has. Are there enough marshmallows?
Explain how you know.

Number and Place Value

Bee-Bot has been struggling with his maths.

Put your maths hats on and see if you can help him to solve these questions.



I am an odd number
less than 6.

What numbers could I be?

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Chose two digit cards from below to
make the number sentence correct.

6 3 5 4

One less than is

Find three ways to do it.

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Anna has placed the number 9 on
the number line.



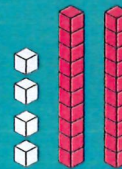
Is she correct?

Explain your thinking.

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Chloe says she has 42.



Is she correct?

Explain your thinking.

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Ben says the place value grid
shows the number 6.

T	O
● ● ● ●	
● ● ● ●	

Is he correct?

Explain your thinking.

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Use the digit cards 2, 6, 3 and 5.

2 6 3 5

Write all the two-digit numbers you
can make, that are less than 50.

How do you know you have them all?

Convince me.

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Prove It!

You are a Maths Superstar!

Time to show off and 'prove' what you know and can do!



I can tell you the missing numbers in this number track.



PROVE IT!



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True or false?

If I count in steps of 10 from 7,
I will say the number 70 in my count.

PROVE IT!



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I can show 46p using 10p
and 1p coins.

PROVE IT!



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True or false?
There are eleven different pairs of
numbers with a total of 11.

PROVE IT!



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Problem Solving

Have a go at these tricky problems!

1.

NUMBER & PLACE VALUE

TALK

Look at this set of numbers.

9, 3, 14, 18, 6

Which is the largest number?

Which is the smallest number?

Which number is one more than 13?

Which number is one less than 10?

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2.

ADDITION & SUBTRACTION

Farmer Large has 5 sheep, 2 goats and 8 cows.

How many animals does he have altogether?

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tts

3.

MEASURES - MONEY

TALK

Ruth bought an ice-cream for 12 pence.

Which coins could she have used to pay for it?

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tts

4.

NUMBER & PLACE VALUE

TALK

Henry says that 64 can be partitioned into $50 + 14$ but Lewis disagrees and says it can only be partitioned into $60 + 4$.

What do you think?

Can you find a different way to partition 64?

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tts

5.

ADDITION & SUBTRACTION

Write four number sentences using the numbers

25, 9, 34

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tts

6.

MEASURES - MONEY

Sam finds 73p down the side of the sofa.

What is the highest number of coins Sam could have found?

What is the lowest number of coins Sam could have found?

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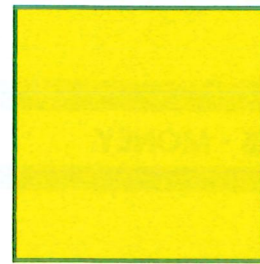
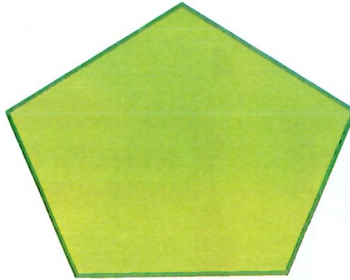
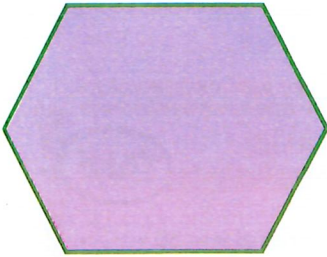
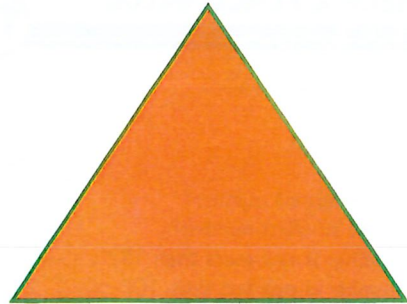
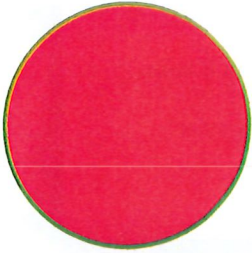
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Shape Hunt!



Take a look at the 2D shapes below and discuss:

- What are the names of these shapes?
- Can you name the properties of each shape? (sides, vertices)



What can you find?

- Go on a shape hunt around your home.
- Draw or stick pictures of the shapes that you find.

Here is one to get you started.



dining table top –
rectangle

Real-life Maths

Tim spent 4p on sweets.

What was his change from 10p?

Real-life Maths

Anil spent 6p and 3p on toffees.

What change from 10p did she get?

Real-life Maths

Rosie had 15p.
She spent 6p on a small toy.

How much does she have left?

Real-life Maths

Chews cost 5p each.

What would it cost to buy 3 chews?

Real-life Maths

Gita paid 6p for sweets.
She did not receive any change.

What coins could she have used?

Real-life Maths

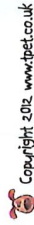
Apples are 6p each.
What do two apples cost?

Which two coins would pay for the exactly?

Real-life Maths

Describe different ways of paying 7p exactly.

Have a go at doing the same thing for 13p.



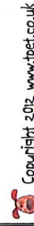
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Year 1

Real-life Maths

Which three coins make: 14p, 15p, 16p, 17p?

Can you make 18p using three coins?



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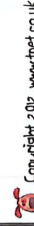
Year 1

Real-life Maths

The classroom is 15 metres long.

The library is 12 metres long.

Which room is longer? How much longer?



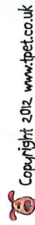
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Year 1

Real-life Maths

8 bricks balance an apple.
10 bricks balance a pear.
The apple and the pear are together on the scales.

How many bricks will balance them?



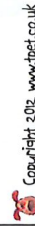
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Year 1

Real-life Maths

A full jug holds 6 cups of water.

How many cups of water do 2 full jugs hold?



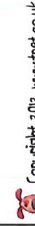
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Year 1

Real-life Maths

Mathew's party starts at 2 o'clock. It finishes at 6 o'clock.

How long is Mathew's party?



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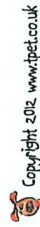
Year 1

Real-life Maths

I think of a number, then add 2.

The answer is 7.

What was my number?



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Year 1

Real-life Maths

Lisa has 5 pens and Tim has 2 pens.

How many pens do they have altogether?

How many more pens has Lisa than Tim?



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Year 1

Real-life Maths

Scores in a game are:

Josh $2 + 3$

Sam $3 + 5$

Nya $4 + 2$

How many did Sam and Nya score altogether?

How many more did Sam score than Josh?



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Year 1

Real-life Maths

Some hens lay 2 eggs, 4 eggs and 3 eggs.

How many eggs did they lay altogether?



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Year 1

Real-life Maths

Half of the cakes in a box of 10 are gone.

How many cakes are left in the box?



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Year 1

Real-life Maths

How much altogether is $5p + 2p + 1p$?



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Year 1

