



Week 10 - Home Learning

Hello year 2,

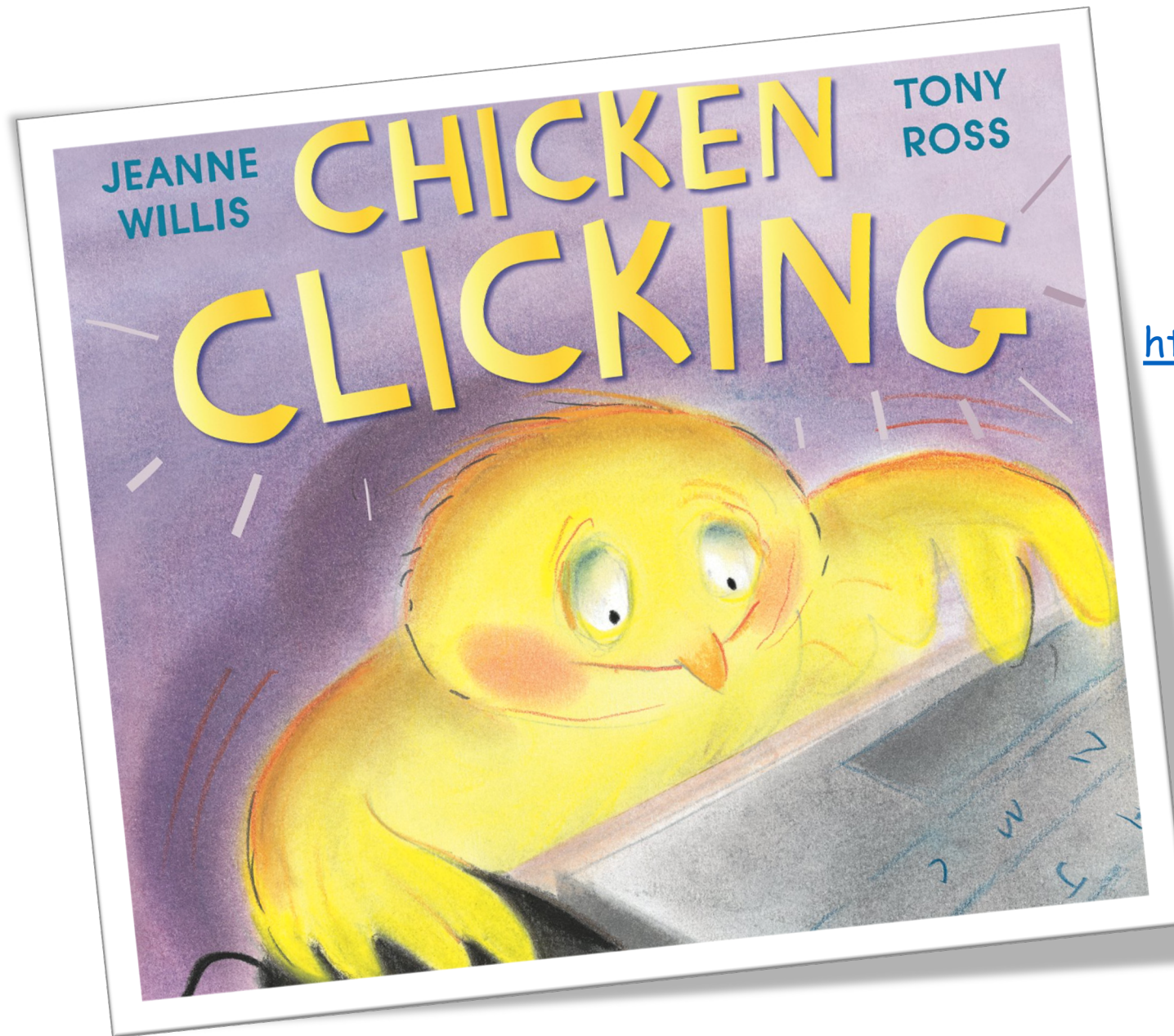
Last week you did lots of art. This week, it is an ICT week (ICT stands for information communication technology) which really means computers, tablets and technology!

This week, we have picked a story about someone who doesn't behave sensibly when they are on the internet. As always, you will have some English, Maths and Topic work to complete. We hope, by the end of the week, you can help keep this chicken safe online!

Keep safe and see you soon!

Mrs McGuinness and Mr Pedwell





This week's story

Please enjoy the story first

<https://www.youtube.com/watch?v=jFIeB6QT4WY>



All of these activities can be done on paper.
There is no need to print anything off.

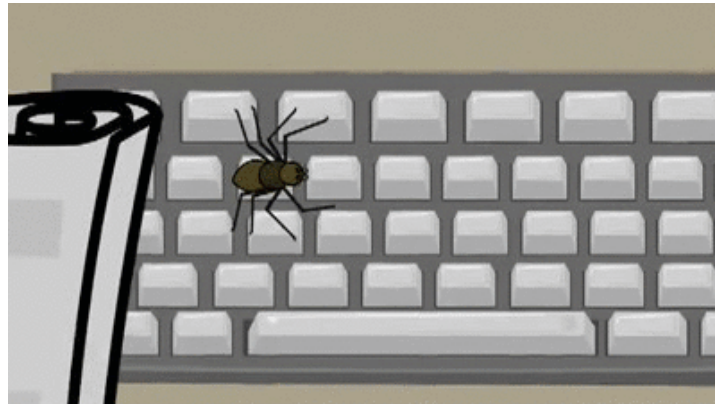
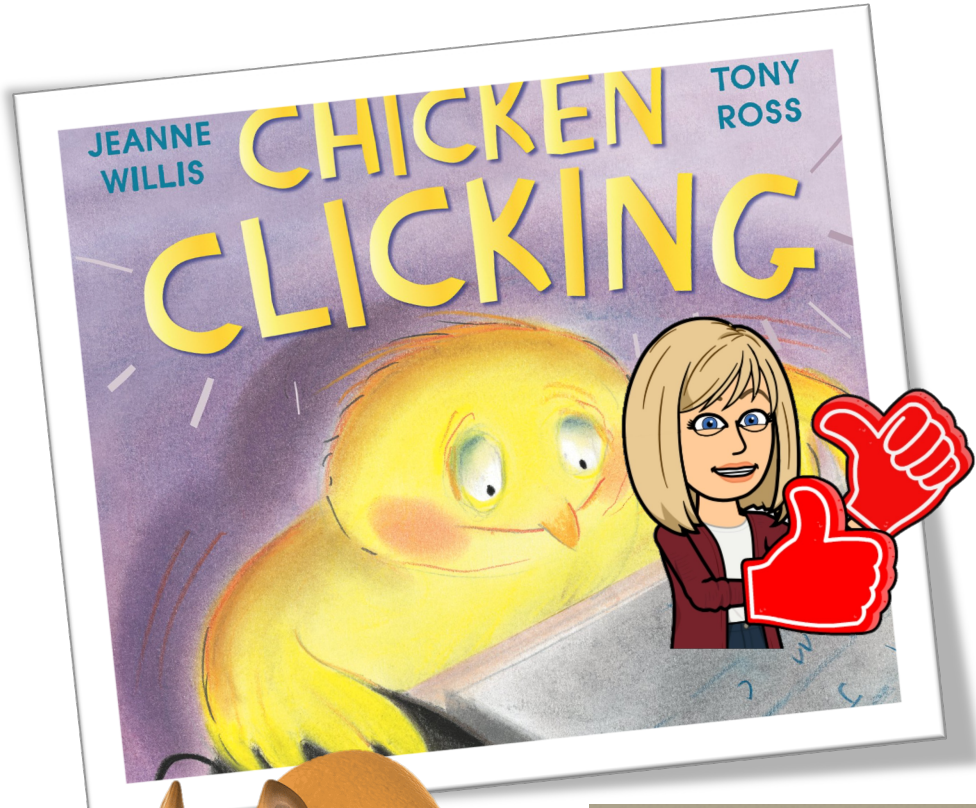
Monday - English

This story uses alliteration in the title.

That means that the sounds are the same for each word.

Can you think of some other titles using different animals who use technology?

You can draw a picture to show the animal using technology too!

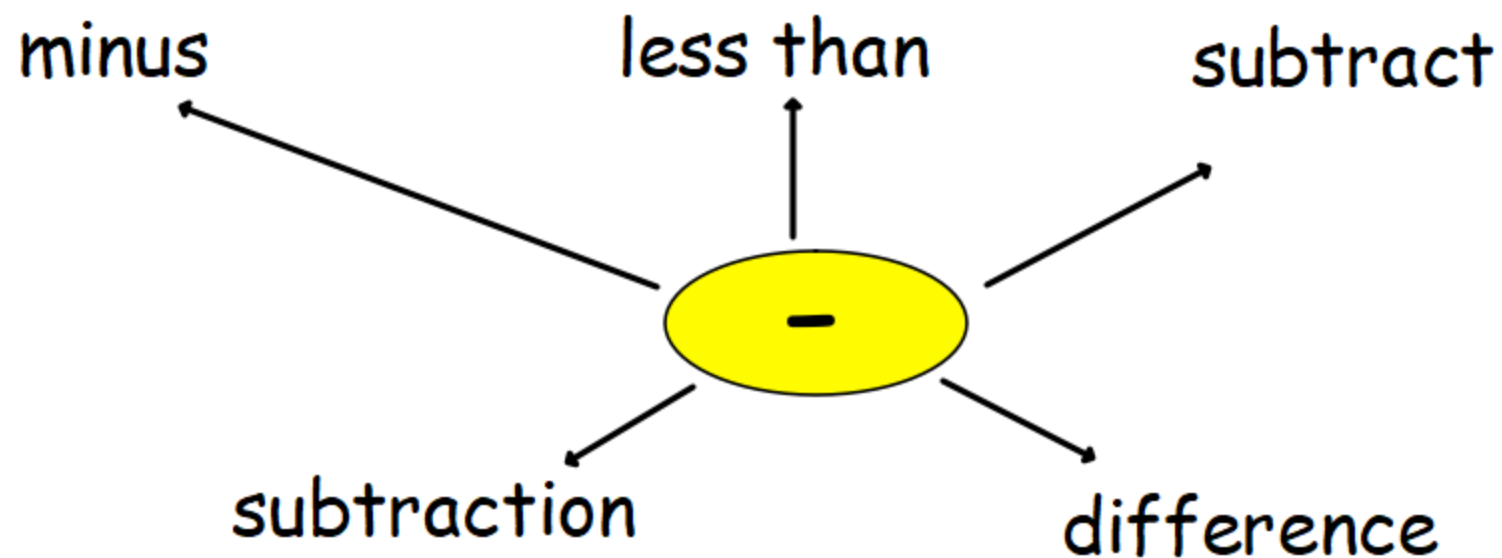


Monday - Maths

Monday

Can you remember any words that mean take away?






All these words mean the same as take away so if you see them you know what to do.

Let's recap on how we can subtract

We learnt two different methods when taking away.

One was like this...

$$25 - 14 =$$


We drew the tens and ones for the first number.

Then crossed out the tens and ones from the second number.

The other method was column.

Which looked like this...

$$\begin{array}{r} 38 \\ - 15 \\ \hline 23 \end{array}$$

We put the big number on top of the smaller number. Then we take away the ones followed by the tens.

We then answered lots of questions that looked like this...

$$35 - 22 =$$

or this...

$$\begin{array}{r} 35 \\ - 22 \\ \hline \\ \hline \end{array}$$

But not all questions are as simple as a number sentence.

Sometimes questions will be worded. That means you will have to read a sentence and try to work out what the number sentence is.

Let's try one together

James has 15 sweets. He gives 5 sweets away to his sister Elma. How many sweets does James have left?

The first thing we need to do is find and highlight the numbers we can find in the sentence.

James has 15 sweets. He gives 5 sweets away to his sister Elma. How many sweets does James have left?

I can find the number 15 and the number 5.

Now we need to look for clues to find out if we are adding, taking away, multiplying or dividing?

James has 15 sweets. He gives 5 sweets away to his sister Elma. How many sweets does James have left?

The words 'gives away' and 'have left' tell us that it must be a take away question.

We have this information from the worded problem

15 and 5 and we know it is a take away (-)


We know the biggest number must come first which is 15 and we take away the smaller number, which is 5.

What do you think our number sentence will look like?

It should look like this...

$$15 - 5 =$$

Now we can work it out using the methods we learnt from last week.

$$15 - 5 = 10$$


When we take away 5 ones we are left with a ten so our answer is 10

or

1 take away nothing is 1.

5 take away 5 is 0

$$\begin{array}{r} 15 \\ - 5 \\ \hline 10 \end{array}$$

Have a go at the worded problems on the next page.

See if you can find the clues to make a number sentence.

Look for words that mean take away and any numbers.



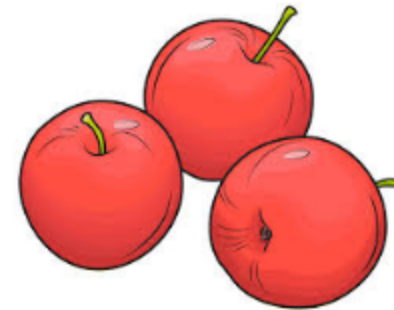
Sue goes to the park. She takes her bag of 10 balls to play with when she gets there. A dog take two of the balls and runs away with them.

How many balls does Sue have left?



Mr Pedwell has 23 apples for his class. Mrs McGuinness has 10 less than Mr Pedwell.

How many apples does Mrs McGuinness have?



Monday - Topic - Music

In year 2, we have become much more confident using our voices expressively and creatively when singing songs. Here is another song for you to listen to and learn. Listening to the lyrics and understanding the message will help you understand how to stay safe online.

https://www.youtube.com/watch?v=8Mu_f7wZbqk



Tuesday - English

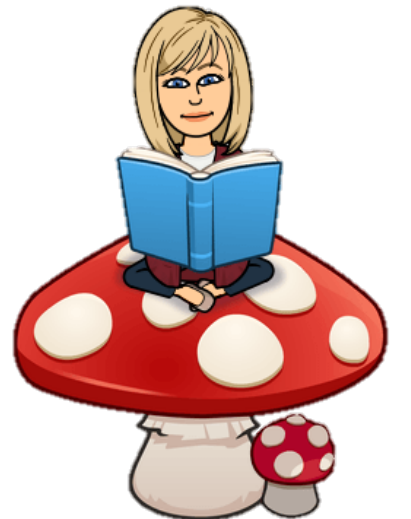
The story flows really nicely and it is enjoyable to listen to because it rhymes.

Listen to the story and write down all of the rhyming words in the story.

Can you add some more words which rhyme.

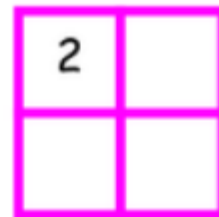
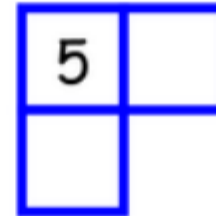
*You need to keep the final sound the same and change the initial sound
e.g.*

cheep and asleep
beep
sleep
sheep
weep
keep



Tuesday - Maths

Tuesday



Use your knowledge of the 100 square to fill in the missing numbers.

Remember, when going across →
count in 1's.

When going down ↓
count in 10's.



Today we are going to continue making number sentences from worded problems.

Yesterday we had to look for clues in the question, such as numbers and words.

See if you can find the clues in this question...



In the morning Mrs Wright counts the children in her class. She counts 27 children. 12 children are sick at lunchtime and have to go home.

How many children are left in her class for the afternoon?

What clues did you find?

In the morning Mrs Wright counts the children in her class.
She counts 27 children. 12 children are sick at lunchtime
and have to go home.

How many children are left in her class for the afternoon?

In the morning Mrs Wright counts the children in her class. She counts 27 children. 12 children are sick at lunchtime and have to go home.

These words mean there are *less* children

How many children are left in her class for the afternoon?

$$27 - 12 =$$

Let's try one more together.

Ella has 14 teddy bears. Bow has 11. What is the difference?



What clues did you find?

Ella has 14 teddy bears. Bow has 11. What is the difference?

The numbers let us know which amounts are in our sentence

This means take away

Our number sentence will be:

$$14 - 11 =$$



Have a go at answer the worded problems on the next page.

Remember to look for the clues.

Subtract 26 from 45

What is 17 less than 27?

Can you find the difference between 50 and 20?

Tuesday - Topic - PE

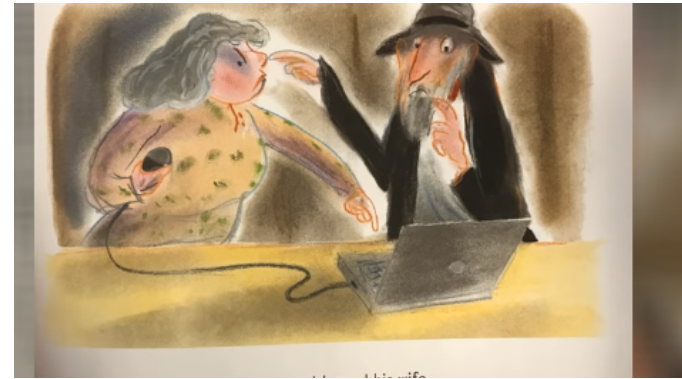
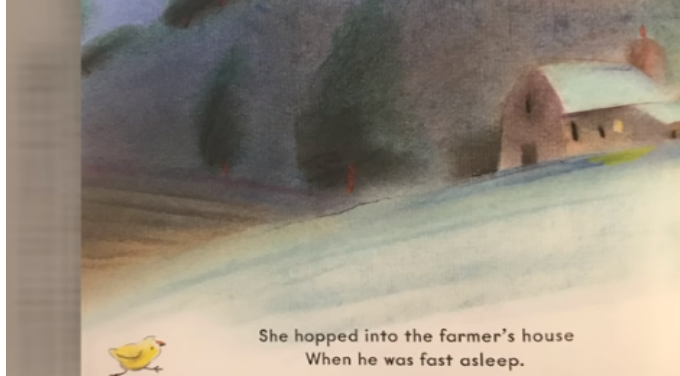
This is a really fun dance routine that the whole family can get involved with!

It is called Huli Huli Chicken.

https://www.youtube.com/watch?v=R0_SOIJ5Ecw



Wednesday- English

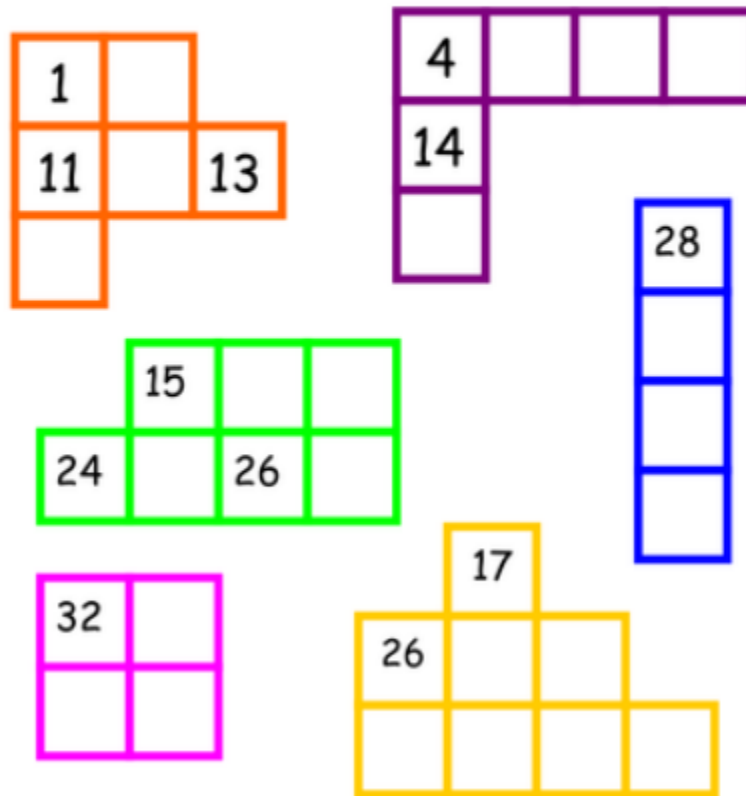


Pick 6 different event from the story and create a comic book strip style retell of the story. You can explain what is happening and also include thought bubbles and speech bubbles for the characters.



Wednesday - Maths

Wednesday



Use your knowledge of the 100 square to fill in the missing numbers.

Remember, when going across \longrightarrow

count in 1's.

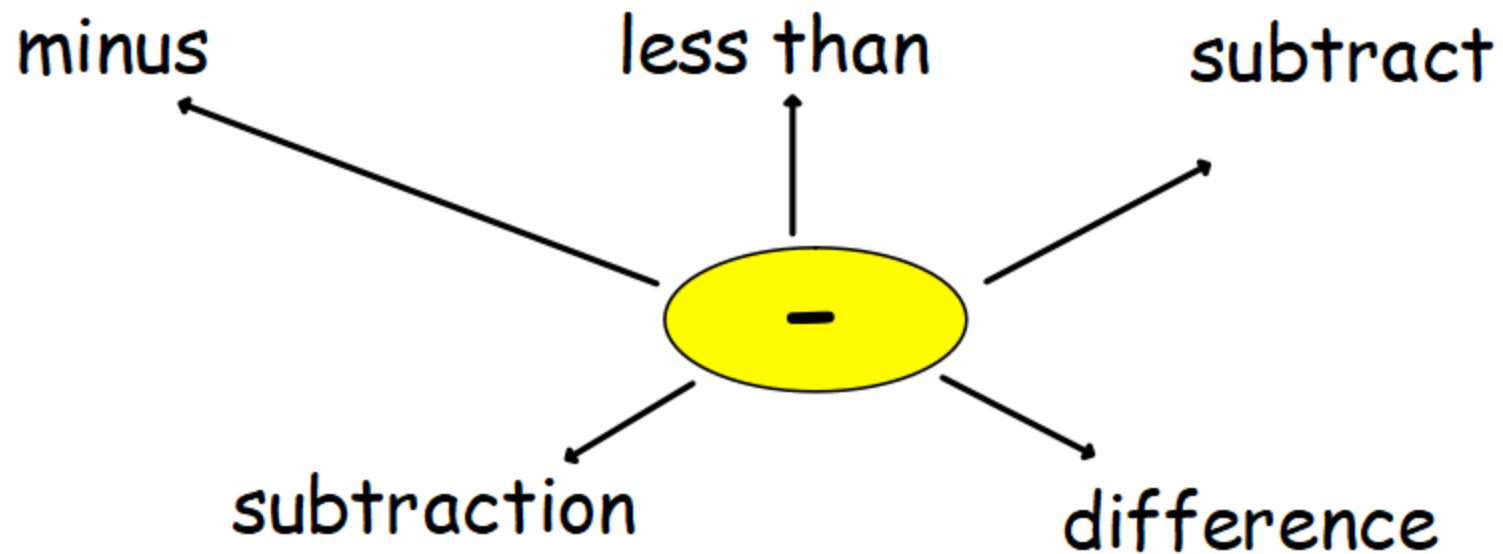
When going down \downarrow

count in 10's.



Today we will do some more subtraction worded problems

Remember to look for any of these words to know for sure it is a take away question.



There are 32 children in Class 2. 17 are girls. How many are left that are boys?



Aron has some balloons. Fiona has 12 more balloons than Aron. In total they have 40 balloons. Subtract 12 from 40 to find how many balloons Fiona has.



Sam and Tom have a hundred square. Sam colours in the numbers 1 -30. Tom colours in the numbers 31 -60. How many squares are left not coloured in?

1		3	4	5		8	9	10
11	12		14	15	16	17		19
	21	23		25		27	28	30
31		33	34		36		38	39
41	42		44	45		47		49
	52	53		55	56	57		59
61				65	66		68	69
	72	73	74		76	77		79
81	82		84	85		87	88	89
	92	93		95	96	97		100

Wednesday - Topic - ICT

You are going to meet two children, Kim and Lee, who are using the internet. They get some safety advice from Super Hero Sid.

<https://www.youtube.com/watch?v=-nMUbHuffO8>



Make an E-safety poster which we could put up in school which includes all 4 of Sid's top tips.

Make it informative, neat and colourful!



Thursday - English

Chick needs some help staying safe online. When she went on, she bought far too much stuff and also gave away her personal information.

Can you write her a letter not only explaining what she has done wrong, but what she could do (next time) to be safer online?

Dear Chick,

The internet can be a great place and it is very exciting but it is important you are careful. Instead of giving people your real name, you could

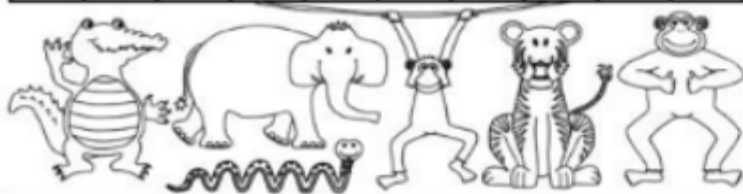
There are dangers when making friends online because so instead you should



Thursday - Maths

Thursday

1		3	4		6		8	9	10
11	12		14	15	16	17		19	
	22	23		25		27	28		30
31		33	34		36		38	39	
41	42		44	45		47		49	
	52	53		55	56	57		59	60
61				65	66		68	69	70
	72	73	74		76	77		79	
81	82		84	85		87	88	89	90
	92	93		95	96	97			100



Use your knowledge of the 100 square to fill in the missing numbers.

Remember, when going across \longrightarrow count in 1's.

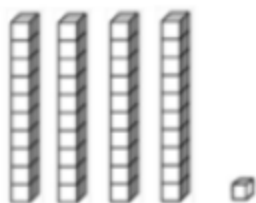
When going down \downarrow count in 10's.



Today you will need to solve a range of subtraction problems. Can you work out the number sentence first and then answer it. Some are two step problems.

Here is an example...

Tony makes a number



What is 2 tens less than this number?

First we need to find out the number Tony made.

4 tens and 1 one = 41

Then we need to work out what 2 tens are so we can take them away.

2 tens = 20

So our number sentence is

$$41 - 20 = 21$$



Mr Baker buys a shirt and a pair of trousers.



The total cost is £40

The shirt costs £12

How much **more** does the pair of trousers cost than the shirt?

Henry has 100 red and yellow beanbags in total.



63 of the bean bags are red.

How many **more** red than yellow beanbags does Henry have?

Mrs Berry bakes muffins.
She sells them in her shop.



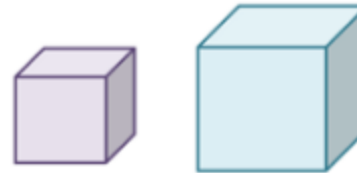
On Monday she bakes 25 and sells 18.

(a) How many does she have left?

On Tuesday she baked twice as many muffins but has the same amount left.

(b) How many did she sell on Tuesday?

Kate has two boxes.



The mass of the small box is 28 kg.

The total mass of the boxes is 100 kg.

How much lighter is the small box than the large box?

Thursday - Topic - ICT

Yesterday you met Kim, Lee and Superhero Sid. They need your help.

Can you answer Kim's questions and tell her how to stay safe online.

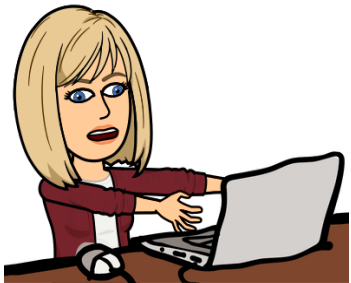


Someone has been very unkind to me online.
What should I do?





Who should I talk to if I don't like what I see on
the computer?



Friday - English



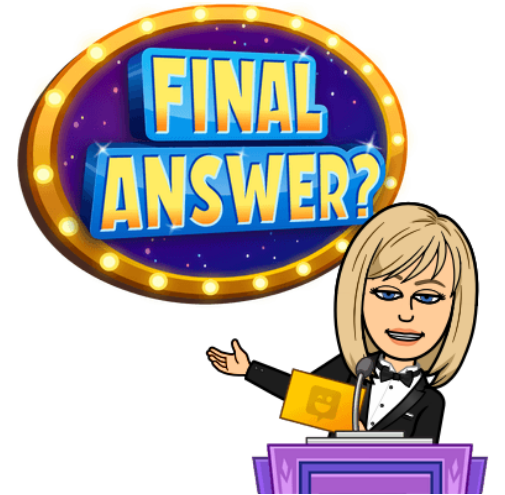
You know how to stay safe online - well done!

But, do your family know how to be safe?

Today, we would like you to design a questionnaire to interview members of your family about E-safety.

You must remember to use:

- a question word
- a question mark (?)



On the next page, you will see some example questions and some different types of answers.

Example questions

Would you know what to do if

Do you feel safe on the internet?

Has anyone ever been nice/nasty to you online?

Do you feel like a different person online?

Should children be left alone on the internet?

I'm sure you can think of lots more!

Example answer options

☐

Yes

☐

No

☐

Agree

☐

Not sure

☐

Disagree

Strongly agree

1

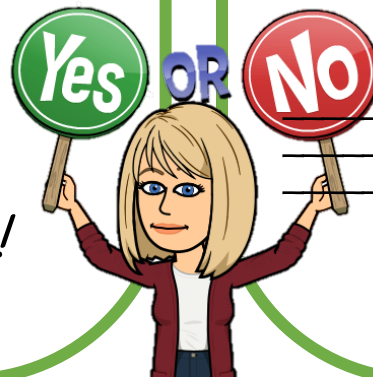
2

3

strongly disagree

4

5



Some answers need to be ticked, circled or written.

Friday - Maths

Friday


Name _____


Missing Numbers

Fill in missing numbers on 100's chart

1	2	3		5	6		8		10
	12		14		16	17		19	
21		23		25			28		30
	32		34		36			39	
41		43	44	45		47	48		50
	52	53		55		57		59	60
61		63	64		66	67	68		
		73		75	76		78		80
81		83	84	85		87		89	
	92		94		96	97	98	99	

Use your knowledge of the 100 square to fill in the missing numbers.

Remember, when going across  count in 1's.

When going down  count in 10's.




Today we are going to carry on with our two step problems.

We need to work out each step.

Let's do one together.

Jenny collects stamps.
She has 65 stamps.



Jenny has 31 more stamps than Alf.
Alf gives 19 of his stamps away.
How many stamps does Alf have left?

We need to find out how many stamps Alf has:

Step 1 - There are 65 stamps altogether.

If we take away Jenny's 31 stamps we can find out how many Alf has.

$$\begin{array}{r} 65 \\ - 31 \\ \hline 34 \end{array}$$

Alf must have 34 stamps.

He then gives 19 of his stamps away so we need to do another take away.

$$34 - 19 = 15$$



exchanged a ten for ten ones

There is 1 ten and 5 ones left

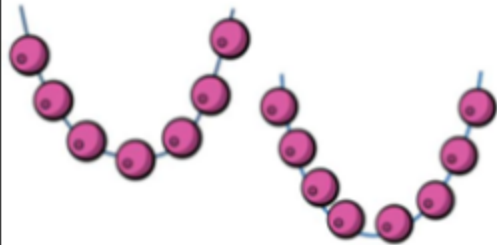
Alf has 15 stamps left

Have a go at these two step subtraction problems. Work through them slowly and write down each step.

Jenny is making chains of beads.

She has 20 beads.

She makes the following chains.



How many beads does Jenny have left?

Altogether there are 30 apples and bananas in a basket.



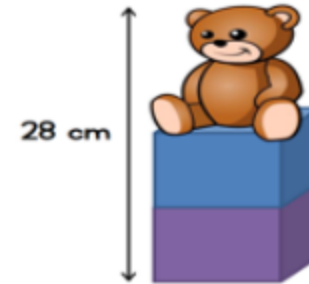
There are 18 apples in the basket.

How many more apples than bananas are there?

A teddy sits on top of two cubes.

The teddy is 12 cm tall.


Each cube has the same height.



What is the height of each cube?

Friday - Topic - ICT / DT

Today you are going to make a board game which you can play with a sibling or a parent which shows all of your E-safety learning.

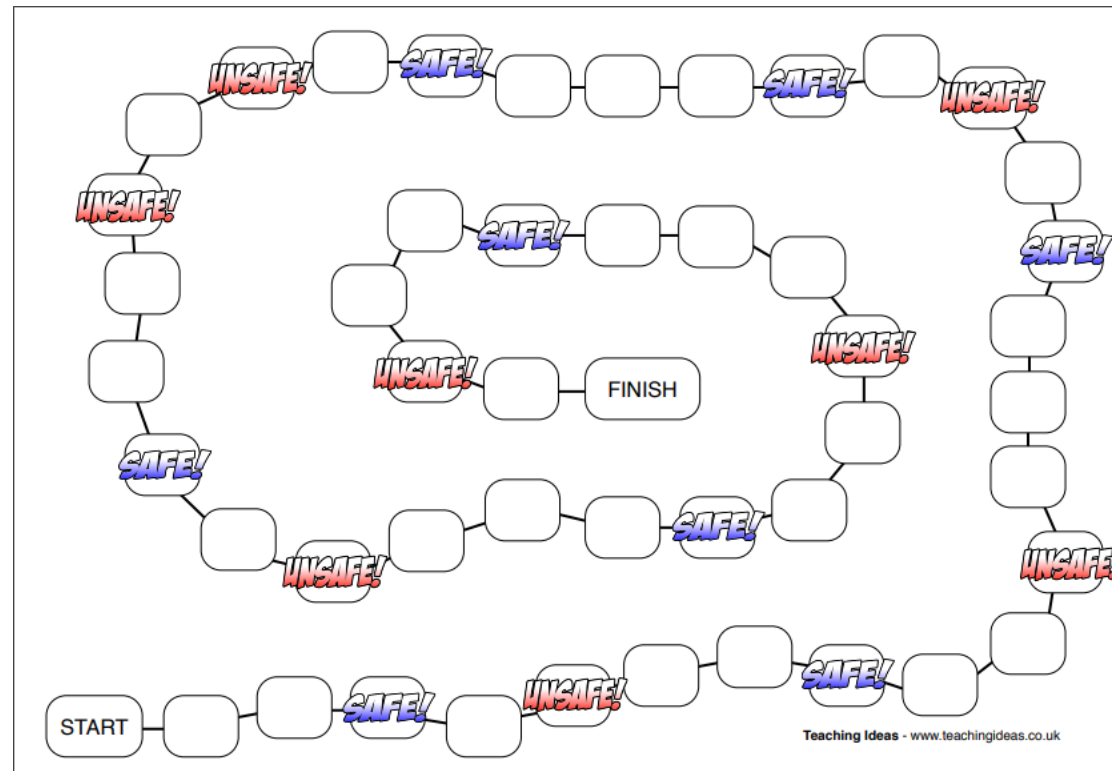


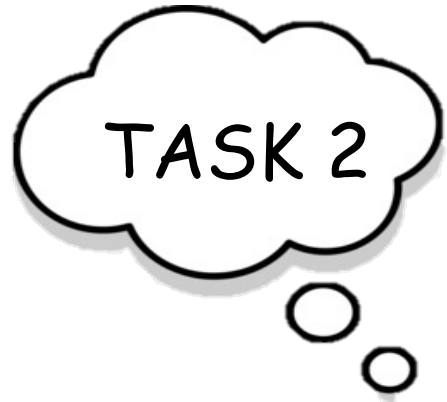
TASK 1

Make the board. You can decorate it with pictures of technology.

You must have a clear start and end point.

You also need to have some squares which say 'safe' and 'unsafe' as when players land on those, they will pick a card up.





Make the cards.

1. You will need to make some which say "safe"

On the back you might write something like "you kept your information private - move forward 2 spaces".

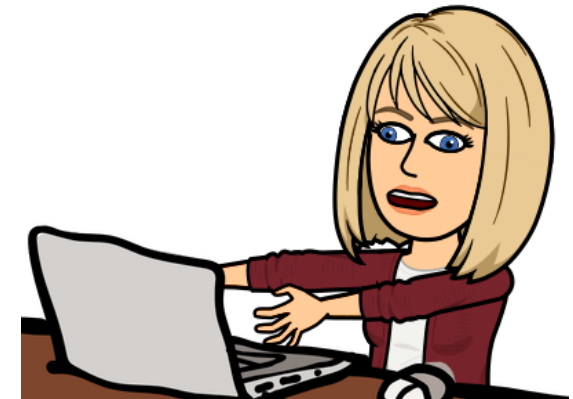
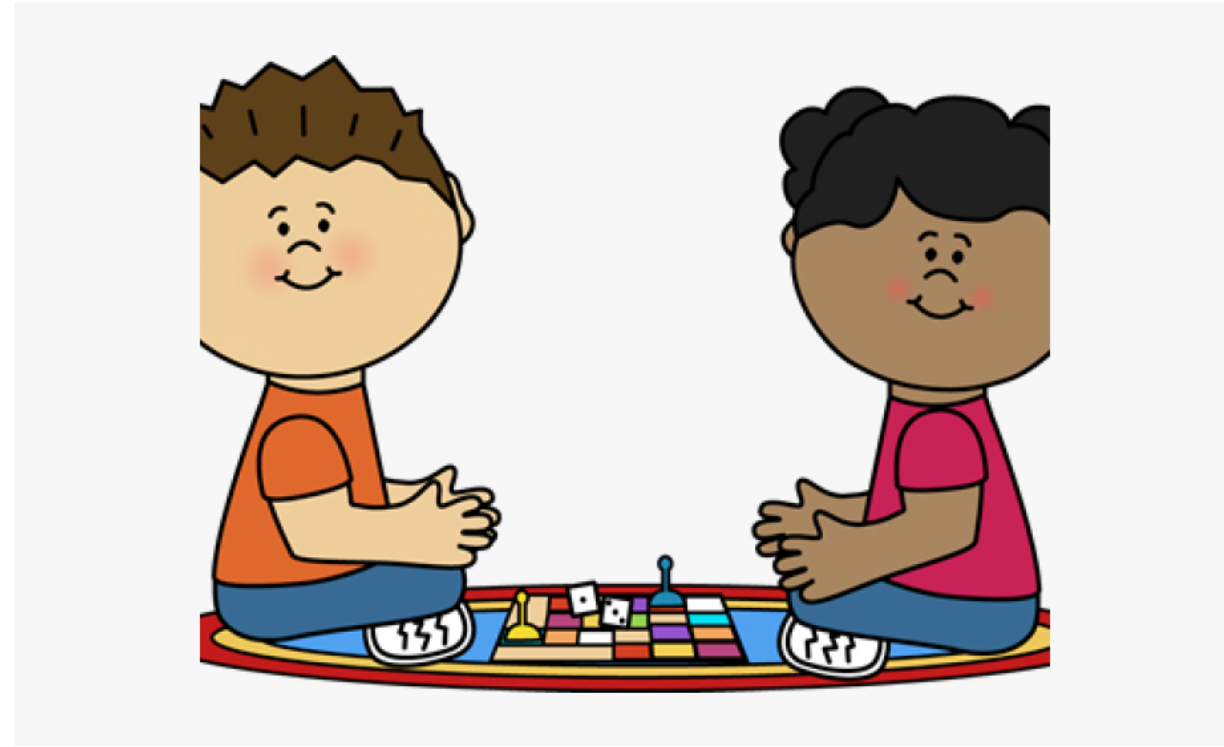
2. You will need to make some which say "unsafe"

On the back you might write something like "you didn't tell your parents you were going online - move backwards 3 spaces".

SAFE!

UNSAFE!

Enjoy playing
your board game
together!!



Well done for completing this week's work on "Chicken Clicking."

It is so important that you know how to be safe online. The internet is a fantastic place but it is important you are careful and protect yourself.

See if you can tell another family member how to be safe online to check you have learnt it or play your board game with them.

Next week we will be looking at another new story.
We will speak to you soon!

Cheerio!

Stay safe!



From *Mrs McGuinness*
and *Mr Pedwell*