

Summer Term Learning project week 7 – Journeys

Year 1

Maths

(Aim to do 1 per day)

This weeks focus – Addition, fact families and counting in 10's.

Monday – Adding

Can you start with the **biggest** number and add on. You can use number lines to help you. Make sure you discuss which number is the biggest and how you know.

(sheet below)

Tuesday – Fact families

A fact family is different ways to make a total.

We should know our fact family for 10. Look at this link if you have forgot. Number bonds to 10.

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

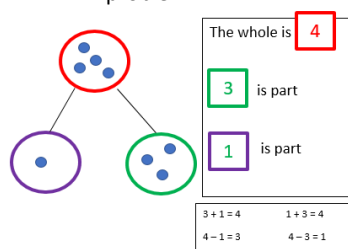
Your task today is to make different fact families.

If you know your addition facts you should be able to use these to create subtraction facts.

(Sheet below)

Wednesday – Missing number problems

- Using a part part whole to solve a missing number problem.



(Sheet below)

- Using a number line to find the missing number.

Start at the biggest number and count backwards. (sheet below)

Thursday – Counting in tens forwards and backwards. – Practical activities

<https://www.youtube.com/watch?v=7stosHbZZZg>

Now you have had a go at counting in tens can you write them? Play bingo with someone in your house hold. Split a page into 4 and write a ten's number in each box – REMEMBER the 0 goes at the end not the start. Get someone to call out the numbers. Who will cross their tens out first?

Friday – Filling in the missing number.

- Can you fill in the missing numbers on the number square? Concentrate on your number formation (sheet below)
- Splat game – Open this link on a computer or laptop. Take it in turns to call out a ten number and see who can paint it the quickest. Keep a score to see who wins

<https://www.topmarks.co.uk/learning-to-count/paint-the-squares>

Reading

(Aim to do 1 per day)

On-going Reading:

- Having daily story time – read a book aloud to your child. It does not have to be a new book every day. It is fine to re-read favourites.
- Oxford Owl has free eBooks - you can also complete a short assessment with your child to find the right stage to start reading from.
- Practise the 100 tricky words in the back of your child's reading diary. Your child should be able to read these by the end of Year 1.

Read the text through together

<https://www.oxfordowl.co.uk/api/interactives/29247.html>

Now answer these questions about the story:

- What was the rabbit munching?
- Which word describes the track on page 7?
- Why didn't fox eat the rabbit?
- What was the hen pecking?
- Why was fox fed up?
- Can you find the word that the author has used instead of house on page 10?
- What animals did Fox spot in the kitchen?

<p>Extra activities</p> <p>Watch this video about counting on and back in ones to 50. https://www.bbc.co.uk/bitesize/articles/znfk8xs</p> <p>Say a number between 0-50 for your child to write down. Check correct formation of numbers.</p> <p>Give your child a dice, roll it and then write a calculation to count on or back from 0 to 50 to work out which number to land on. Continue till end of the board.</p> <p>White rose Here is the White rose link if you would prefer to use this https://whiterosemaths.com/homelearning/year-1/</p>	
<p>Writing (Aim to do 1 per day)</p>	<p>Phonics (Aim to do 1 per day)</p>
<ul style="list-style-type: none"> Handwriting of lower case and formation of correct capital letters – Can you write words that start with capital letters? Spelling shed for other spellings Spelling of Silver Words: <p>all are as at be but can came for had have him his my new no not on one said she so they two we when with you</p> <p>Recap the story of ‘The Three Billy Goats Gruff’. You can either re-read the story you have at home or watch the link gain. https://www.youtube.com/watch?v=xNJBzcgjYw</p> <p>1) Can you spell these key words from the story? Three billy goat gruff troll grass Tricky word - bridge</p> <p>2) Gramma activity – Adding a suffix to a word.</p> <ul style="list-style-type: none"> Make the fortune teller on sheet below It will help you add the suffixes ing, ed, er and est. <p>3) Can you finish these sentences with a word containing the est suffix?</p> <p>little Billy Goat was the _____ goat. Big Billy Goat was the _____ goat. The troll is the _____.</p> <p>4) Can you write some sentences to retell ‘The three billy goats gruff story’? Make sure you are spelling the key words correctly. (This may take you three days to finish)</p>	<p>Daily Read Write Inc Phonics lessons can be found on this website. Children you can teach your parents all our rhymes! https://www.ruthmiskin.com/en/</p> <ul style="list-style-type: none"> Additional Year 1 phonics support can be found here: https://home.oxfordowl.co.uk/reading/learn-to-read-phonics Find words containing these sounds in books. Phonics play games- username: march20 password: home <p>https://www.phonicsplay.co.uk/</p> <p>Read the text through together https://www.oxfordowl.co.uk/api/interactives/29291.html</p> <p>Say one of the words from text – chn to write special friend in word and then to write word.</p> <p>Up air light lighter blow tree high cord hair</p>

Other

- Supermovers

Get moving and learn at the same time using BBC Supermovers. We recommend the *Full Stop Bop!*

<https://www.bbc.co.uk/teach/supermovers/ks1-collection/zbr4scw>

- Remember your daily workout! Check out the exercises from Joe Wicks 😊
<https://www.youtube.com/watch?v=d3LPrhI0v-w>
- For some mindfulness enjoy these colouring pages:
- <https://www.pavilionbooks.com/2020/03/28/millie-marottas-love-nhs/>
- Try out some Cosmic Yoga - <https://www.youtube.com/user/CosmicKidsYoga>

Topic – Journeys

The project this half term aims to provide opportunities for your child to learn more about our topic Journeys.

Here are some ideas but if you have other ideas and plans to make this topic exciting GO FOR IT!!

• Science – Grouping animals

Watch these videos about different types of animals. <https://www.bbc.co.uk/bitesize/articles/zfgc92p>

Complete the activity underneath the videos about mammals.

Sort the animals into groups - (Sheet below)

• Music

Can you practice all these song. They are remakes of traditional nursery rhymes. Pick your favourite and perform it to a member pf your family.

The songs are on sheet below

• SCIENCE

Can you label a picture of a goat (picture below). What type of animal is it? Bird, fish, mammal, amphibian, reptile?

Why can't it be a reptile?

• DT – Can you make your own Three billy goats gruff set?



1) Draw a plan of your Three billy goats gruff set

2) Get creating

Year 1 teachers email.

We hope you are all ok and staying safe at home 😊. If you have any problems or need to speak to your class teacher here are our emails.

Dragonflies – m.hassell@violetway.org

Ladybirds – s.malcolm@violetway.org

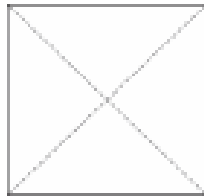
Busy Bees – k.williams@violetway.org – Mrs Williams had completed a handover of the class with Miss Saleem before she left so please email her for Busy Bees class questions.

Year 1 Suffixes

-ing, -ed, -er and -est Fortune Teller

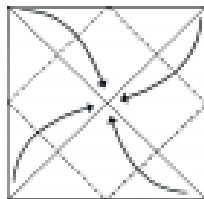
Instructions

①



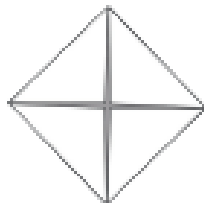
With pictures face down, fold on both diagonal lines. Unfold.

②



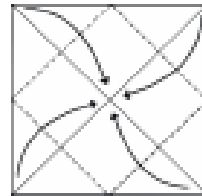
Fold all four corners to the centre.

③



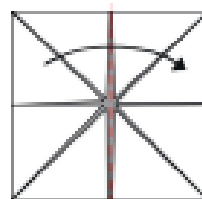
Turn paper over.

④



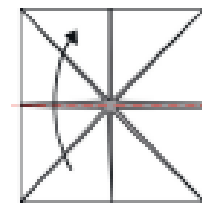
Once again, fold all corners to the centre.

⑤



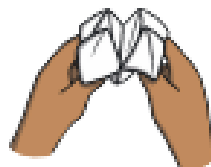
Fold paper in half and unfold.

⑥

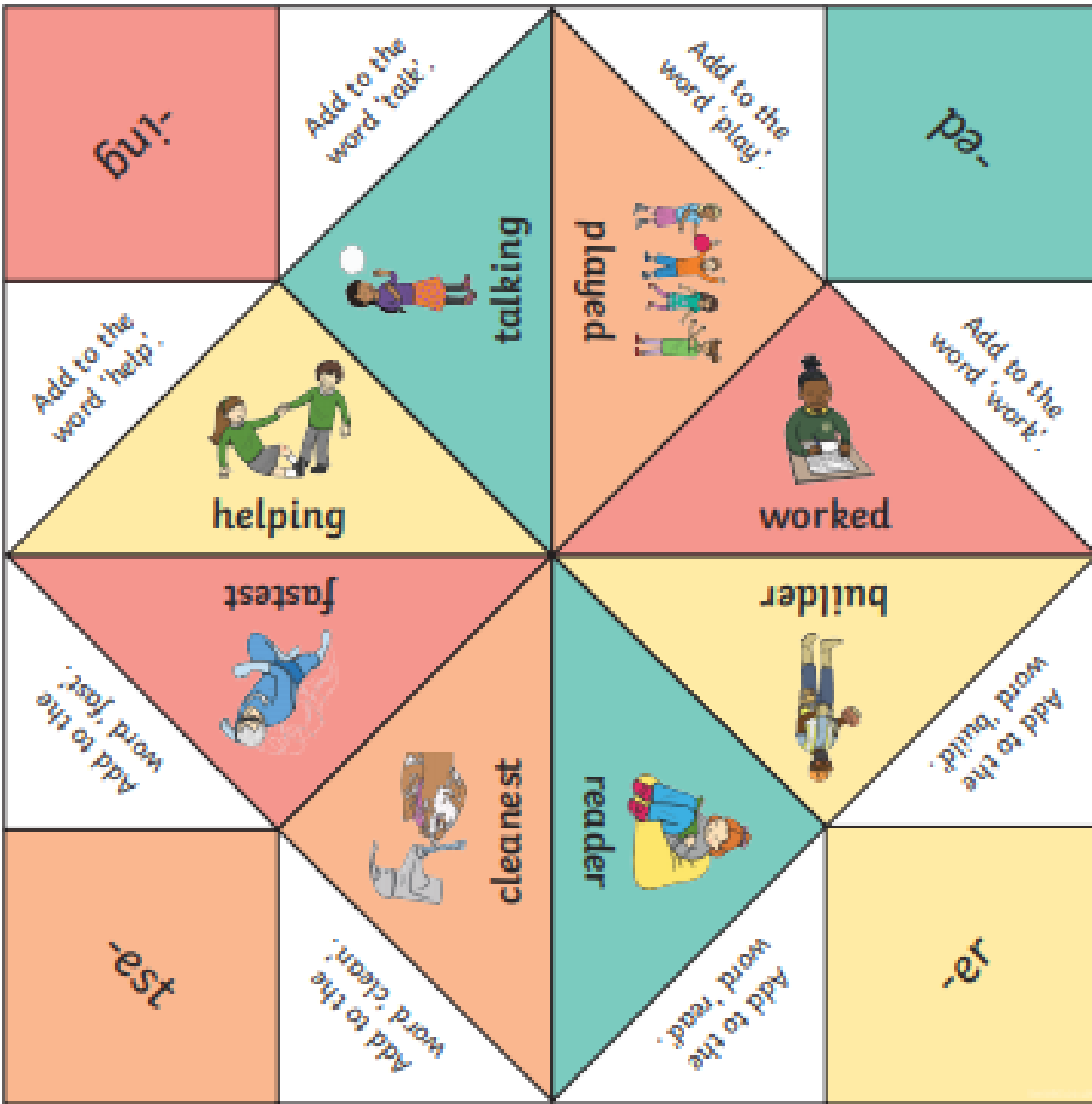


Fold in half from top to bottom. Do not unfold.

⑦



Slide thumbs and forefingers under the squares and move the fortune teller back and forth to play.



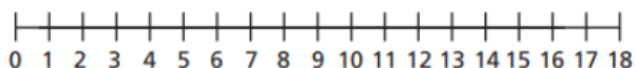
Maths - Lesson 1 –

Adding starting from the biggest number

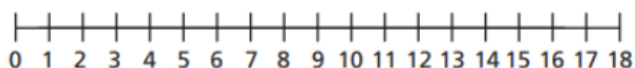
Start with the biggest number first then add on the smallest to make adding easier:

Use the number lines to work out the additions.

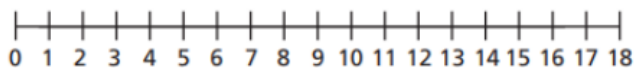
a) $2 + 13 =$



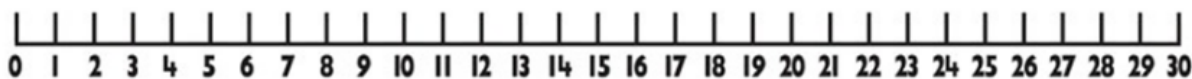
b) $4 + 9 =$



c) $1 + 17 =$



TBQ: Can you use your number line to complete these + calculations and start with the biggest number?



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Designed and Drawn by Dianne Clarke

$9 + 11 =$ _____

$8 + 7 =$ _____

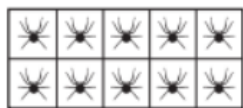
$5 + 12 =$ _____

$6 + 14 =$ _____

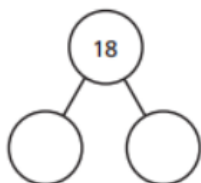
$9 + 13 =$ _____

$22 + 4 =$ _____

TBQ: Can you make fact families?



Complete the part-whole model and fact family.



$$\square + \square = 18$$

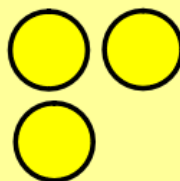
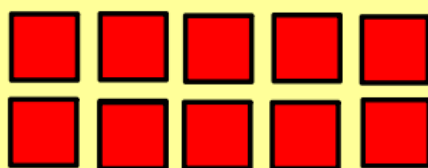
$$\square + \square = 18$$

$$18 - \square = \square$$

$$18 - \square = \square$$

Biggest number at the end for adding.

Start with biggest number for taking away.



Write 2 + and 2 - calculations to make the fact family to match these shapes.

$$\underline{\quad} + \underline{\quad} = \underline{\quad} \quad \underline{\quad} + \underline{\quad} = \underline{\quad} \quad \underline{\quad} - \underline{\quad} = \underline{\quad} \quad \underline{\quad} - \underline{\quad} = \underline{\quad}$$

TBQ: Can you write fact family calculations using these numbers?

16 20 4

5 11 6

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

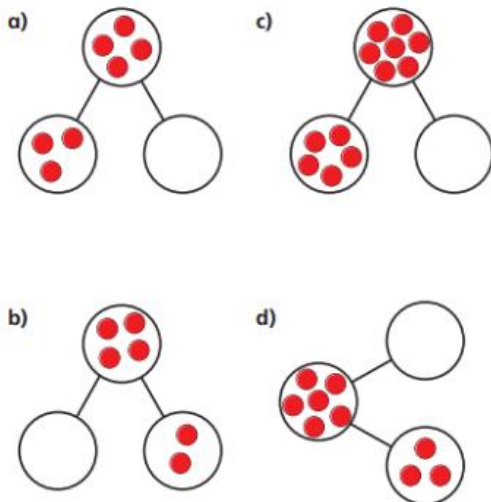
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

Think of a way to make 10 - can you make a fact family using these numbers?

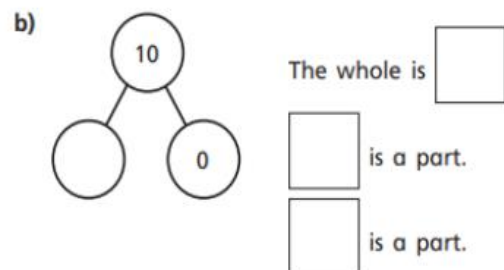
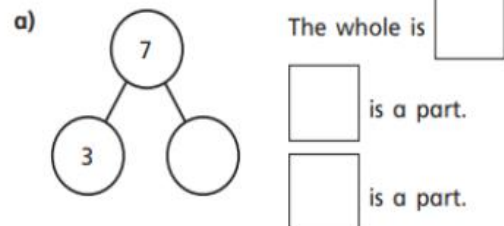
Maths – Lesson 3 – Missing number problems

Use your number line to find the missing numbers:

1 Draw counters to complete the part-whole models.



2 Complete the part-whole models.
Complete the sentences.



TBQ: Can you use your number line to find the missing numbers?

$$6 + \underline{\quad} = 11$$

$$8 + \underline{\quad} = 15$$

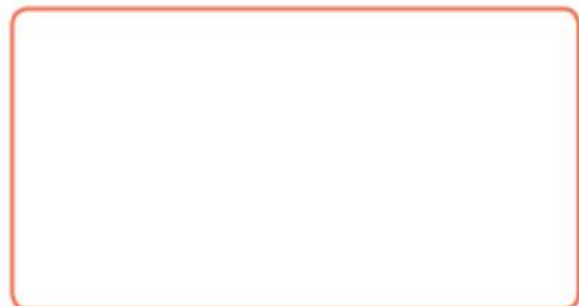
$$10 + \underline{\quad} = 17$$

$$18 - \underline{\quad} = 13$$

$$20 - \underline{\quad} = 16$$

$$9 - \underline{\quad} = 3$$

4 There are 8 shapes in total.
3 of the shapes are squares.
The rest are circles.
Draw a picture to show this.



How many circles are there?

Complete the number sentence.

$$\square + \square = \square$$



















Maths lesson 5 – Filling in the missing numbers

TBQ: Which numbers are missing from the 100 square?

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

Sorting Animals

Sort these animals into the correct sets. Are they mammals, reptiles, amphibians, fish, birds or insects?

Fish			Reptiles		
Birds			Amphibians		
Mammals			Insects		

Science – Activity 2

Label the features of the goat



What type of animal is a goat? _____

How do you know? _____

Why can't it be a reptile? _____

Big Bad Troll Song

(Sing to the tune of 'Three Blind Mice'.)

Big, bad troll, big, bad troll,
Under the bridge, under the bridge.
Three goats come trotting with Big Goat last,
The Billy Goats want to eat the green grass,
But the big bad troll doesn't want them to pass,
He's a big, bad troll!



Billy Goats Like Grass so Green Song

(Sing to the tune of 'Twinkle, Twinkle, Little Star'.)

Billy goats like grass so green,
But the troll is very mean,
So the big goat makes a dash,
Pushes troll, who makes a splash!
Billy goats like grass so green,
But the troll was very mean!



Hungry Billy Goats Gruff Song

(Sing to the tune of 'I'm a Little Teapot'.)

Little Billy Goats Gruff, so hungry,
Looking for green grass, for his tea.
When he trots on over,
Hear his plea,
"Eat them up but don't eat me!"

Middle Billy Goats Gruff, so hungry,
Looking for green grass, for his tea.
When he trots on over,
Hear his plea,
"Eat them up but don't eat me!"

Big Billy Goats Gruff, so hungry,
Looking for green grass, for his tea.
When he trots on over,
So bravely,
He pushes the troll in: "You won't eat me!"



Out Jumps Troll Song

(Sing to the tune of 'Frère Jacques'/'Are You Sleeping?'.)

Billy Goats Gruff, Billy Goats Gruff,
Like green grass, like green grass.
Trotting over the bridge,
Trotting over the bridge,
Out jumps the troll! Out jumps the troll!

Billy Goats Gruff, Billy Goats Gruff,
Want to pass, want to pass.
They push troll in the river,
They push troll in the river,
And eat the grass, eat the grass!



Over the Bridge Song

(Sing to the tune of 'Here We Go Round the Mulberry Bush'.)

Little Goat trots over the bridge,
Over the bridge, over the bridge.
Little Goat trots over the bridge,
The troll doesn't eat him!

Middle Goat trots over the bridge,
Over the bridge, over the bridge.
Middle Goat trots over the bridge,
The troll doesn't eat him!

Big Goat trots over the bridge,
Over the bridge, over the bridge.
Big Goat trots over the bridge,
And pushes the troll in the water!

