

Year One

Home Learning

Maths

Year One - Maths

Each day your child will have:

- 10 maths fluency questions to complete.
- A choice of three maths challenges

(Please complete one, two or all three challenges.

Choose a challenge that is appropriate for your child. If you are unsure which challenges to choose please contact your child's class teacher.)

- Optional extra tasks

Maths Fluency

1. Write 12 as a word.

2. What is one less than 63?

3. What is one more than 26?

4.

16	17	18			
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5. $4 + \underline{\hspace{2cm}} = 10$

6. $17 + \underline{\hspace{2cm}} = 20$

7. $20 - \underline{\hspace{2cm}} = 9$

8.

20	25	30			
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9.

50	60	70			
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10. 53 58

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Addition within 12

Our Learning Objective:

I can use concrete objects, pictorial representations, and missing number problems, solve one-step problems that involve addition.

Hello!

Today we are going to learn about addition.

There are lots of words that mean addition
(see my key words box).

You can use objects from around the house
(eg. pasta, colours, lego, etc.) as objects to
help you practice your adding skills.

Key Words:

Addition

Plus

increase

more

total

altogether

sum

add



Miss Devine



Mrs Koopman

Teaching Video

Please revise the following maths teaching video.

- Part Whole Models

Today's Frog Challenge

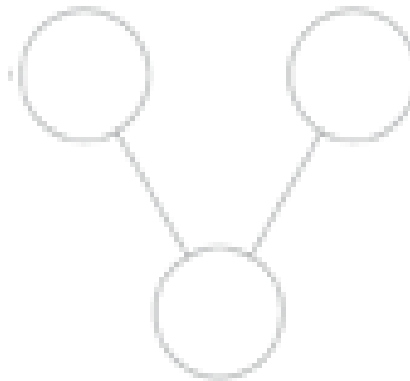
Complete the number sentence and then fill out the part whole model.

Remember the biggest number always goes where the two lines join.

$3 + 8 =$



$2 + 9 =$



Today's Monkey Challenge

Work out the missing number in the number sentence and then fill out the part whole model.

Remember the biggest number always goes where the two lines join.

The image shows two math problems, each with a number sentence and a part-whole model. The first problem has the number sentence $2 + \underline{\quad} = 9$ and a part-whole model with three circles. The second problem has the number sentence $4 + \underline{\quad} = 10$ and a part-whole model with three circles. In both models, two circles are on the left and one is on the right, connected by lines.

$2 + \underline{\quad} = 9$

$4 + \underline{\quad} = 10$

Today's Lion Challenge

There are addition tasks on Purple Mash (see link below).
If you are unsure of your child's login details. Please
contact their class teacher.



<https://www.purplemash.com/sch/cookridge-ls16>



Optional Extra Maths

Numbots



<https://play.numbots.com/#/account/school-login-type>



If you have any questions please email

keystage1@cookridgeprimaryschool.org.uk

Attachments

1 Monday - Maths - Lion Challenge - Four in a row.pdf

2 Monday - Maths - Monkey Challenge - Make a cube using the net.pdf

2 Monday - Maths - Lion Challenge - Memory Pairs.pdf