

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 20 as a word.
2. What is one less than 64?
3. What is one more than 72?

4.

53	52	51			
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5. $0 + \underline{\hspace{2cm}} = 10$

6. $4 + \underline{\hspace{2cm}} = 20$

7. $20 - \underline{\hspace{2cm}} = 17$

8.

50	60	70			
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9.

14	16	18			
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10. 25 29

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Addition within 20

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.

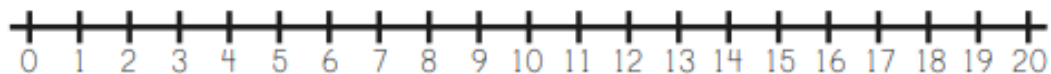
- Addition on a number line

Today's Frog Challenge

Use the number line to solve the calculation.

Show your working out on the number line.

$$4 + 12 =$$



Today's Monkey Challenge

Complete the addition questions and use the number line to help you.

A visual addition problem. On the left, there are 12 yellow pencils arranged in a row. To their right is a plus sign (+). Further right are 5 more yellow pencils. To the right of these is an equals sign (=). To the far right is a large empty circle. Below the pencils and symbols is a horizontal number line with tick marks and numbers from 0 to 20.

A visual addition problem. On the left, there are 12 blue chairs arranged in two rows of six. To their right is a plus sign (+). Further right are 3 more blue chairs arranged in two rows (one with two chairs, one with one chair). To the right of these is an equals sign (=). To the far right is a large empty circle. Below the chairs and symbols is a horizontal number line with tick marks and numbers from 0 to 20.

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

Complete the Rainforest puzzle

Rainforest Fix the Picture Addition (0-20)

9+6=

5+11=

17+2=

12+1=

3+8=

10+7=

8+4=

14+6=

5+4=

11+7=

7+7=

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