

Year One

Home Learning

Maths

Year One - Maths

Each day your child will have:

- 8 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 2 as a word.

2. What is one less than 35?

3. What is one more than 64?

4.

45	46	47			
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5. $0 + \underline{\quad\quad\quad} = 10$

6. $16 + \underline{\quad\quad\quad} = 20$

7. 12 6

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8.

40	50	60			
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Number bonds to 20

Our Learning Objective:

I know my number bonds to 20 by heart.

Hello!

Today we are going to learn
our number bonds to 20.



Miss Devine



Mrs Koopman

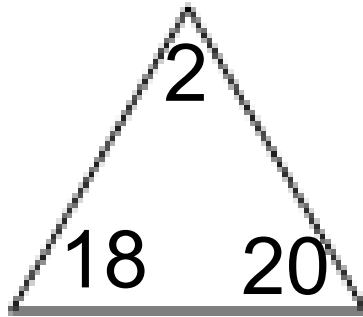
Teaching Video

Please watch today's Maths Teaching video.

– Fact Families

Today's Frog Challenge

Complete the fact family using the numbers in the triangle.



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

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

$$\square - \square = \square$$

$$\square - \square = \square$$

Today's Monkey Challenge

Use your knowledge of number bonds to complete the number bond to 20 challenges.

NUMBER BONDS TO 20 SHEET 6



Fill in the missing numbers to make 20.

- 1) $13 + \underline{\quad} = 20$ 2) $10 + \underline{\quad} = 20$ 3) $8 + \underline{\quad} = 20$
 4) $\underline{\quad} + 5 = 20$ 5) $\underline{\quad} + 2 = 20$ 6) $\underline{\quad} + 16 = 20$
 7) $17 + \underline{\quad} = 20$ 8) $\underline{\quad} + 6 = 20$ 9) $11 + \underline{\quad} = 20$
 10) $\underline{\quad} + 7 = 20$ 11) $14 + \underline{\quad} = 20$ 12) $\underline{\quad} + 3 = 20$

Join the bonds: join up the number bonds that add up to make 20.

5	13
11	9
7	3
10	15
17	10

14	18
2	4
16	6
12	14
6	8

Circle the bonds: circle all the pairs of numbers that total 20.

4	13	7	14	9	18
1	16	6	10	5	2
19	3	12	15	11	20
17	14	6	8	3	0
5	10	10	2	12	17
1	1	19	4	18	2

See if you can
find at least 10
pairs!



Today's Lion Challenge

There are number bond 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

QUICK FIRE GAME



Say a number within 20
to your child.

They have to respond with
its number bond to 20 as
quickly as they can.

It should be a speedy
number game.

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