Maths Homework Options

Starting First Level

A - Counting On/Back

Ask your child to start counting from any random number. Can they cross decade numbers?

- "71,72,73,74,75, 76"
- "86, 87, 88, 99, 90, 91, 92"

B - Reading Numbers

Write a few numbers on whiteboards, or paper.
Can your child read them?

- Reading 2-digit numbers (e.g. 49, 14).
- Reading 3-digit numbers (e.g. 645, 301).

C - Writing Numbers

Ask your child to write down numbers that you call out.

- Writing 2-digit numbers (e.g. 82, 29).
- Writing 3-digit numbers (e.g. 126, 491).

D - Counting by Tens

(off the decade)

Examples:

- 4, 14, 24, 34, 44, 54, …
- 51, 61, 71, 81, 91, 101

(give your child a handful of 10 pence coins and get them to count them)

E - Counting by Twos

(beginning with any number)

Examples:

- 24, 26, 28, …
- 92, 94, 96, 98 …
  (give them a handful of 2 pence coins and get them to count them)

{Pupils can start a wee savings bank at home – a good financial life experience.}

F - Counting by Fives

(beginning with any number)

Examples:

5, 10, 15, 20, 25
65, 70, 75, 80, 85
(give them a handful of 5 pence coins and get them to count them)

G - Number Before & After

Say a number. Ask your child what comes after.

"What comes after 49?"
"50"

"What comes before 44?"
"43"

H - Representing Numbers

Have your child represent a 2-digit number three different ways. If they're ready, begin with three digit numbers.

34 ⇨ thirty four 14+20
30+4 3 tens 4 units
| | | ….

I - Count Around

Counting with a group of people (or two!). One person starts and all those counting take turns. Stop at some point and reverse the counting!

Example:

"52, 53, 54, 55, 56, 57,58,<stop> 57, 56, 55, 54

J – Times tables facts

Practice the 2,5,10 times tables with your child.
Try passing a ball backwards and forwards while chanting the stations, race each other to write them out/say them, play an online game like Hit the Button or Table Mountain.

K – Doubles

Ask your child to say their doubles facts – to 20

(mentally – no writing down)

Example:
"Double 14?" "28"

Hit the Button is an excellent game for practising your doubles!

L – Halves

Ask your child to say their halves facts – to 20

(mentally – no writing down - **even** numbers only)

Example:
"Half of 18?" "9"

Hit the Button is an excellent game for practicing your halves!

M – Fact Families x and ÷

Give your child 3 numbers from the ___2,5,10_____ times tables. Child writes out the fact family.

Example:

5x table	3	5	15

3x5=15
5x3=15
15÷5=3
15÷3=5

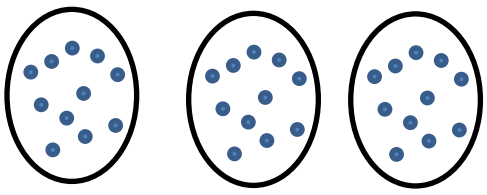
N – Borrow a game

Take home one of the maths games available in school for a week. Play 3 times.

O – Word problems

Pick up a word problems envelope from school. Solve the word problems on paper and hand in to be checked.
Remember to draw a picture/diagram to help you solve it.

Example:
Mary had 30 sweets, she shared them between 3 friends, how many did each friend get?



P – ICT Games

Choose one of the following games – play for 10 minutes, 3 times a week.

SumDog - - www.sumdog.co.uk

Give The Dog A Bone - http://www.primarygames.co.uk/pg2/dogbone/gamebone.html

Hit the Button - http://www.topmarks.co.uk/maths-games/hit-the-button

Ghost Blasters - http://www.primarygames.co.uk/spookyseq/rspookyseqr.swf

Caterpillar Ordering http://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering

Topmarks Games - http://www.topmarks.co.uk - for a wide range of free online games