Maths Homework Options

A - Counting On/Back

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

- "142, 141, 140, 139, 138, 137"
- "96, 97, 98, 99, 100, 101, 102"

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, ...
- 71, 81, 91, 101, 110, 121, ... (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 499?" "500"

"What comes before 444?" "443"

H - Representing **Numbers**

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

 $34 \Rightarrow thirty-four 14+20$ 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:

"152, 153, 154, 155, 156, 157<stop> 157, 156, 155, 154

J – Times tables

facts

Practice the 2, 5 and 10 times table 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

-to 50 (mentally – no writing down)

Example:

"Double 14?" "28" "Double 32?" "64"

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

L – Halves

Ask your child to say their halves facts - to 20

-to 50

(mentally - no writing down even numbers only)

Example:

"Half of 26?" "13" "Double 48?" "24"

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

M – Fact Families

\mathbf{x} and \div

Give your child 3 numbers from the times table. Child writes out the fact family.

Example:

5x table

5x3=15 15÷5=3 15÷3=5 3 5 15

3x5=15

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.

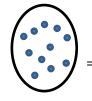
Remember to draw a picture/diagram to help you solve it.

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