# +Maths Homework Options

#### A - Count On

Ask your child to start counting from any number between 0 and 30. Can they cross decade numbers?

#### **Example:**

"14, 15, 16, 17, 18, 19, 20, 21"

#### **B** - Count Back

Ask your child to start counting backwards from any number between 0 and 30. Can they cross decade numbers?

#### **Example:**

"26, 25, 24, 23, 22, 21, 20, 19"

#### C - Before and After

Ask your child to write the number before and after a number you give them.

**Example:** 

\_\_5\_\_ 16

#### D - 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: "12, 13, 14, 15, 16, 17<stop> 17, 16, 15, 14, 13, 12, 11, 10, 9, 8"

H - Sequencing Numbers

(between 0 and 30) on flashcards

Write a sequence of numbers

or use your whiteboard. Have

your child read the numbers as

you randomly lay them on the

table. Then have them sequence

# E - Reading Numbers

Write a few numbers on the white board. Can your child read

- -Numbers to 20?
- -Numbers to 30 and beyond?

### F - Writing Numbers

Ask your child to write numbers that you call out. Try writing them in salt/sand/flour/white board.

- -To 30?
- -Beyond 30?

**Example:** "Write 3. Write 19. Write 31."

# G – Fact Families to 10

Give your child a number between 0 and 10 and ask them to write the fact family.

K - Count On In 2s

Ask your child to count in 2s.

Can they start at different

"6, 8, 10, 12, 14, 16"

Example: 7 - 7+3=10

numbers?

**Example:** 

- 3+7=10
- 10-3=7
- 10-7=3

# 22 23 24 25 26 27 28 L - Count On In 10s

Ask your child to count in 10s.

Can they start at different numbers?

Example:

the numbers.

**Example:** 

"10, 20, 30, 40, 50"

them?

facts to 20.

**Example:** 

"Double 3 is ...?" "6"

"Double 9 is ... ?" "18"

I - Doubles

Ask your child to say their doubles

# J - How many hiding?

Use a set of counters. Show your child the complete set. Tell them, "There are counters." Cover part of the set while your child looks away. Ask, "How many are here?" and "How many are hiding?"

# N - Number line

Make a set of number cards to 10, to 20 and beyond from paper.

Ask your child to put them in order.

Ask your child to cover their eyes - remove some cards. What numbers are missing?

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

#### O - Borrow a Game P - Count On In 5s

Ask your child to count in 5s.

Can they start at different numbers?

**Example:** 

"5, 10, 15, 20, 25, 30"

Ask your child to represent numbers to 10 in 3 different ways (using words, symbols, addition).

M – Represent 3 Ways

### Example:

2 + 2 + 2 + 210 5 + 4 + 1ten 3 1 + 21+1+1

# Q - ICT games

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

SumDog - <u>www.sumdog.co.uk</u>

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



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



Number Fact Families <a href="http://www.topmarks.co.uk/number-facts/number-fact-families">http://www.topmarks.co.uk/number-facts/number-fact-families</a>

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

