ST. PATRICK'S GIRLS NATIONAL SCHOOL
GARDINER'S HILL, CORK

Dóchas is Grá

The suggested work below is to be carried out over a week. Don't worry if you don't get it all done. Uncompleted work could be carried on to the following week. Try your best.

Week 8 18/05	Number facts	Number word sequences and Numerals	Area :
	Play popcorn each day. e.g. Popcorn to 10 I say 6…you say 4 I say pop…you say corn	**Day 1** Continue to revise counting in tens, forwards and backwards. Make sure to start at random places. e.g. 7 up to 137 24 up to 134 109 back down to 9 113 back to 3	See Video and **worksheet 1** below **(Remember to have a grown up with you when you are using YouTube.)**
	Day 1- popcorn to 10 and to 20 Day 2 - popcorn to 20 and popcorn doubles Day 3- Revise		**Time** Remember o'clock and half-past- **worksheet 2 (a) and (b)**
	Day 4/5 Think of all the ways to make 50 using decade numbers 10 + 40 20 + 30 …write them all down, then play popcorn to 50.	**Day 2/3** Using the digits 8 0 2 what is the largest number you can make? How many hundreds does it have? How many tens? How many units? How many other numbers can you make from those digits. Put all the numbers in order from smallest to biggest. Can you find any of your number on the 100 square below?	**Addition:** See **worksheet 3** below
	Try out the Number bonds quiz by clicking on: https://kahoot.it/challenge/0295160?challenge-id=14ffbc44-9b67-4543-94db-0d66db5af18b_1589449802371		

	See Activity 1 Number facts below	**Day 4/5** What is the smallest number you can make from the digits 6 8 3 How many hundreds does it have? How many tens? How many units? Can you find any of your numbers on the 100 square below? How many other numbers can you make from those digits. Put all the numbers in order from smallest to biggest.	
	Problem solving Try two or three problem during the week from the school website: Problems Yr 1 and Yr 2 https://stpatricksgirls.net/wp-content/uploads/2020/03/nns_mathchallenge008300_y1y2.pdf		

| 1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

100	101	102	103	104	105	106	107	108	109
110	111	112	113	114	115	116	117	118	119
120	121	122	123	124	125	126	127	128	129
130	131	132	133	134	135	136	137	138	139
140	141	142	143	144	145	146	147	148	149
150	151	152	153	154	155	156	157	158	159
160	161	162	163	164	165	166	167	168	169
170	171	172	173	174	175	176	177	178	179
180	181	182	183	184	185	186	187	188	189
190	191	192	193	194	195	196	197	198	199

Activity 1 Number Facts

NUMBER FACTS

This week try to practice your addition number facts for 10 minutes each day!

Try playing this game…see if you can get faster each day!

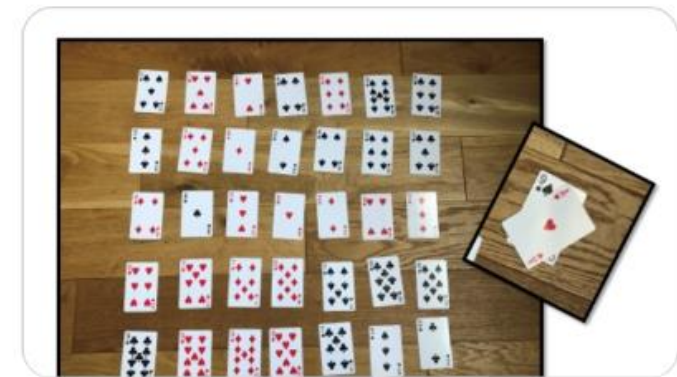https://www.topmarks.co.uk/maths-games/mental-maths-train
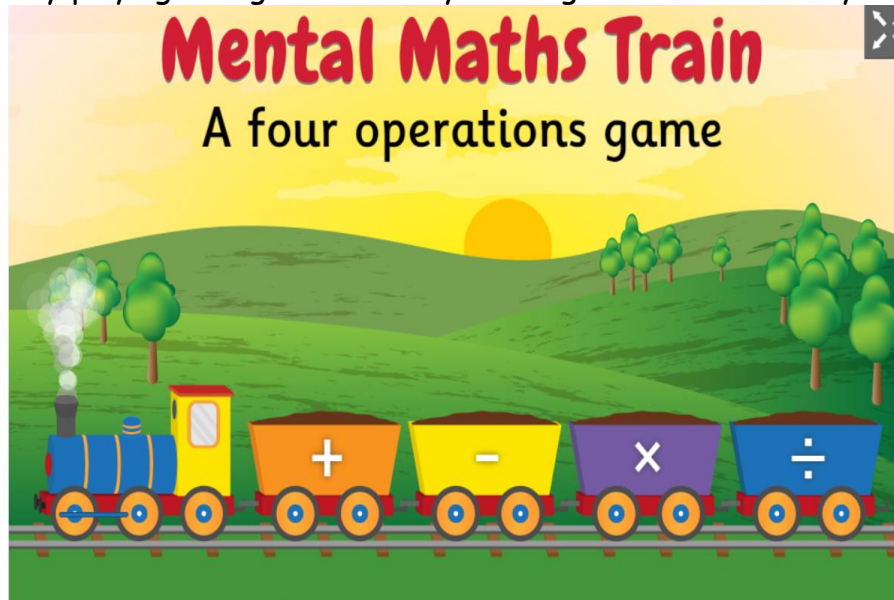
or try this fun card game:

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Facts of 10 card game: Lay a pack of cards (minus the 10s and picture cards) out on the floor. Take it in turns to find the pairs of cards that add to 10 (Ace is worth 1). The winner is the person with the most pairs.
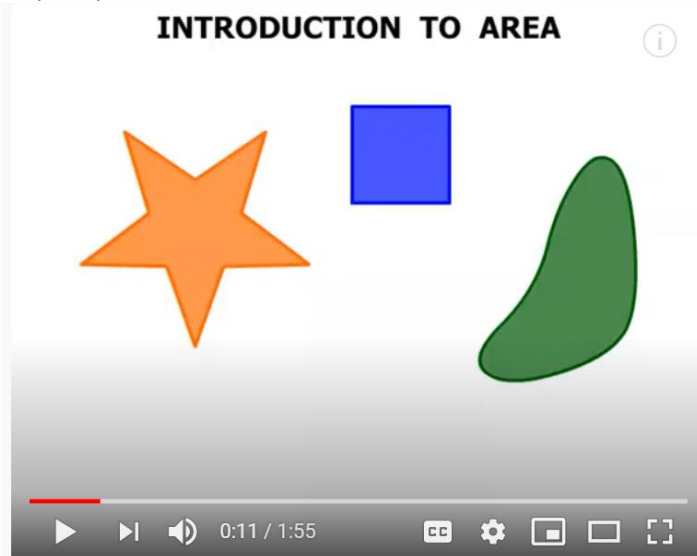#mathsisfun #Covid19 #edshareie

AREA Worksheet 1(a)

Click on the link to watch a short video telling you about Area.

Area is the inside part of a shape which you would colour in, or if you are thinking about a field, it is all the grassy part inside the hedges.
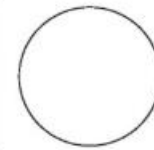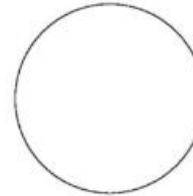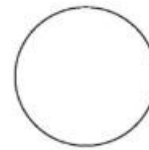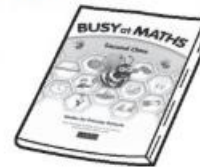
https://youtu.be/hmvwAUGxbkM

Area – Estimating

Area means the **total size** of the flat surface.

1. Look at each pair of surfaces.
   Which has the **larger** area? Colour it

(a)

(b)

(c)

(d)

AREA Worksheet 1(b)

2. Use playing cards to cover the surface of your maths book.
   Estimate how many it will take first.

   (a) My estimate ☐

   (b) My measure ☐

3. Use copybooks to cover your rectangular table.
   Estimate how many it takes
   before you start.
   Then measure.

   (a) My estimate ☐

   (b) My measure ☐

If you don't have cards/copybooks, try something else…they just have to be the same size!

Time Worksheet   2(a)

Write the time shown on each clock.

_____	_____	_____	_____
_____	_____	_____	_____

_____	_____	_____	_____
_____	_____	_____	_____

Draw the time on each clock.

9 o'clock	half past 3	5 o'clock	1 o'clock

half past 7	half past 8	10 o'clock	half past 12

ANSWERS Worksheet 2 (b)

3 o'clock   half past 9   1 o'clock   12 o'clock

9 o'clock   half past 3   5 o'clock   1 o'clock

half past 7   half past 8   5 o'clock   half past 2

half past 7   half past 8   10 o'clock   half past 12

ADDITION WORKSHEET 3

Remember, if the units add up to a ten, you need to carry it into the tens!

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 TU       T U.
 45       1 3
+ 38
 83
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1)   85
   + 8
   _____

2)   73
   + 22
   _____

3)   45
   + 38
   _____

4)   97
   + 3
   _____

5)   49
   + 31
   _____

6)   54
   + 21
   _____

7)   10
   + 4
   _____

8)   52
   + 2
   _____

9)   46
   + 34
   _____

10)   49
    + 13
    _____

11)   27
    + 26
    _____

12)   57
    + 15
    _____

Answers

1. _____93_____
2. _____95_____
3. _____83_____
4. _____100_____
5. _____80_____
6. _____75_____
7. _____14_____
8. _____54_____
9. _____80_____