

Hinguar Primary School and Nursery
Times Tables Challenge

Expectations for each year group

No child should work beyond their year group!

Foundation Stage (Red)

Bronze Level - Each child to be able to count up to 10

Silver Level - Each child to be able to count up to 20

Gold Level - Each child to be able to count on from a given number

Year 1 (Yellow)

Bronze Level - Each child to be able to count forwards and backwards in 10's to 120

Silver Level - Each child to be able to count forwards and backwards in 2's to 24

Gold Level - Each child to be able to count forwards and backwards in 5's to 60

Year 2 (Pink)

Bronze Level - Each child to be able to recite their 10 times tables in order and out of order

Silver Level - Each child to be able to recite their 2 AND 5 times tables in order and out of order

Gold Level - Each child to be able to recall the division facts associated with the 2, 5 and 10 times tables

Year 3 (Green)

Bronze Level - Each child to be able to recite their 3 times tables in order and out of order

Silver Level - Each child to be able to recite their 4 and 8 times tables in order and out of order

Gold Level - Each child to be able to recall the division facts associated with the 3, 4 and 8 times tables

Year 4 (Purple)

Bronze Level - Each child to be able to recite their 6 AND 7 times tables in order and out of order

Silver Level - Each child to be able to recall the division facts associated with the 6 and 7 times tables

Gold Level - Each child can recall any times table or division fact up to 12x12 in random order

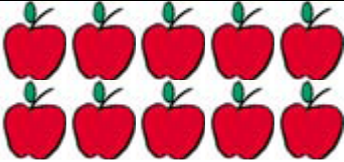
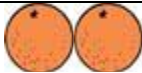
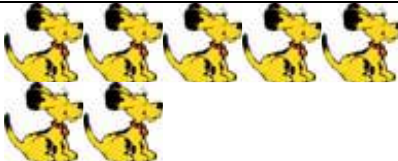
Year 5 and 6

In years 5 and 6 times tables will be checked as part of Numeracy Ninja booklets. These incorporate revision of other number facts and help to improve rapid recall. Records should be kept of each Ninja belt awarded and at the end of every half term a certificate will be presented to each child. In order to be awarded the certificate the child should have spent at least 3 consecutive weeks on that colour belt.

Class expectations

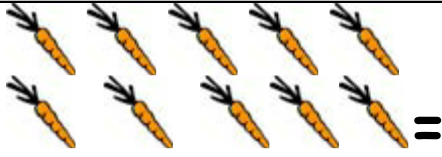
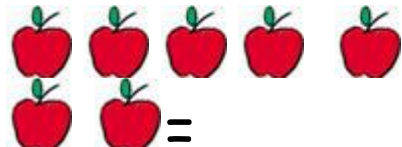
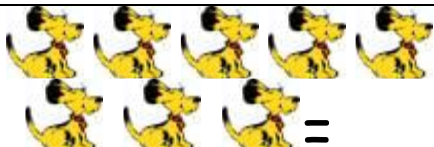
- Children to be tested regularly (using Purple Mash Times Tables Check for years 2 and above) either by teacher or TA
- Once a child has completed a level they take their sheet (which should be signed & dated by the member of staff testing) to the office for a certificate.
- Recommended that each child aims for one times table certificate a term. (Per half term in years 5 & 6)

Red (Bronze)

Question	How many?
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

I can count up to 10. The date I achieved this is:

Red (Silver)

Question	Sum	Answer
1	 =	
2	 =	
3	 =	
4	 =	
5	 =	
6	 =	

I can count up to 20 using base 10. The date I achieved this is:

Red (Gold)

I can count on from a given number. The date I achieved this is:

Question	Count on from the given number	Answer
1	10 	
2	15 	
3	5 	
4	2 	
5	3 	
6	15 	
7	7 	
8	8 	
9	10 	
10	4 	

Yellow Year 1 (Bronze)

I am able to count in 10's. The date I achieved this is:

10 20 30 40 50 60 70 80 90 100 110 120	
<u>Date completed:</u>	
<u>Witnessed by:</u>	

Yellow Year 1 (Silver)

I am able to count in 2's. The date I achieved this is:

2 4 6 8 10 12 14 16 18 20 22 24	
<u>Date completed:</u>	
<u>Witnessed by:</u>	

Yellow Year 1 (Gold)

I am able to count in 5's. The date I achieved this is:

5 10 15 20 25 30 35 40 45 50 55 60	
<u>Date completed:</u>	
<u>Witnessed by:</u>	

Pink Yr2 (Bronze)

I know my 10 times table in order and in random order. The date I achieved this is:

<u>10x table</u> 1x 10=10 2x10=20 3x10=30 4x10=40 5x10=50 6x10=60 7x10=70 8x10=80 9x10=90 10x10=100 11x10=110 12x10=120	<u>10x table</u> 2x10=20 8x10=80 4x10=40 6x10=60 1x10=10 5x10=50 9x10=90 7x10=70 10x10=100 3x10=30 4x10=40 11x10=110
<u>Date completed:</u>	<u>Date completed:</u>
<u>Witnessed by:</u>	<u>Witnessed by:</u>

Pink Yr2 (Silver)

I know my 2 times table in order and in random order. The date I achieved this is:

<u>2x table</u> 1x2=2 2x2=4 3x2=6 4x2=8 5x2=10 6x2=12 7x2=14 8x2=16 9x2=18 10x2=20 11x2=22 12x2=24	<u>2x table</u> 1x2=2 7x2=14 3x2=6 10x2=20 4x2=8 11x2=22 5x2=10 6x2=12 8x2=16 9x2=18 12x2=24 2x2=4
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Pink Yr2 (Gold)

I know my 5 times table in order and in random order. The date I achieved this is:

<u>5x table</u> 1x 5=5 2x5=10 3x5=15 4x5=20 5x5=25 6x5=30 7x5=35 8x5=40 9x5=45 10x5=50 11x5=55 12x5=60	<u>5x table</u> 12x5=60 2x5=10 4x5=20 5x5=25 6x5=30 9x5=45 10x5=50 7x5=35 11x5=55 8x5=40 1x 5=5 5x2=10
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Green Yr 3 (Bronze)

I know my 3 times table in order and in random order. The date I achieved this is:

<u>3x table</u> 1x3=3 2x3=6 3x3=9 4x3=12 5x3=15 6x3=18 7x3=21 8x3=24 9x3=27 10x3=30 11x3=33 12x3=36	<u>3x table</u> 1x3=3 8x3=24 2x3=6 12x3=36 3x3=9 9x3=27 4x3=12 6x3=18 7x3=21 10x3=30 11x3=33 5x3=15
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Green Yr 3 (Silver)

I know my 4 and 8 times tables in order and in a random order.

The date I achieved this is:

<u>4x table</u> 1x4=4 2x4=8 3x4=12 4x4=16 5x4=20 6x4=24 7x4=28 8x4=32 9x4=36 10x4=40 11x4=44 12x4=48	<u>4x table</u> 3x4=12 5x4=20 10x4=40 4x4=16 2x4=8 6x4=24 1x4=4 8x4=32 12x4=48 9x4=36 7x4=28 11x4=44
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>
<u>8x table</u> 1x8=8 2x8=16 3x8=24 4x8=32 5x8=40 6x8=48 7x8=56 8x8=64 9x8=72 10x8=80 11x8=88 12x8=96	<u>8x table</u> 6x8=48 8x8=64 1x8=8 2x8=16 10x8=80 5x8=40 12x8=96 3x8=24 4x8=32 7x8=56 9x8=72 11x8=88
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Green Yr 3 (Gold)

I know the division facts for the 3, 4 and 8 times tables. The date I achieved this is:

<u>3x table</u> 9/3=3 18/3=6 27/3=9 36/3=12 15/3=5 3/3=1 6/3=2 12/3=4 21/3=7 30/3=10 33/3=11 24/3=8	<u>4x table</u> 12/4=3 4/4=1 24/4=6 40/4=10 32/4=8 16/4=4 28/4=7 36/4=9 44/4=11 48/4=12 20/4=5 8/4=2
<u>Date completed:</u>	<u>Date completed:</u>
<u>Witnessed by:</u>	<u>Witnessed by:</u>
<u>8x table</u> 88/8=11 48/8=6 64/8=8 8/8=1 16/8=2 80/8=10 40/8=5 96/8=12 24/8=3 32/8=4 56/8=7 72/8=9	
<u>Date completed:</u>	
<u>Witnessed by:</u>	

Purple Yr 4 (Bronze)

I know the 6 and 7 times tables in order and in a random order. The date I achieved this is:

<u>6x table</u> 1x6=6 2x6=12 3x6=18 4x6=24 5x6=30 6x6=36 7x6=42 8x6=48 9x6=54 10x6=60 11x6=66 12x6=72	<u>7x table</u> 1x7=7 2x7=14 3x7=21 4x7=28 5x7=35 6x7=42 7x7=49 8x7=56 9x7=63 10x7=70 11x7=77 12x7=84
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>
<u>6x table</u> 1x6=6 4x6=24 5x6=30 2x6=12 3x6=18 6x6=36 7x6=42 8x6=48 11x6=66 12x6=72 9x6=54 10x6=60	<u>7x table</u> 1x7=7 5x7=35 11x7=77 2x7=14 4x7=28 6x7=42 7x7=49 9x7=63 3x7=21 8x7=56 10x7=70 12x7=84
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Purple Yr 4 (Silver)

I know the division facts for the 6 and 7 times tables. The date I achieved this is:

<u>6x table</u> 18/6=3 36/6=6 54/6=9 72/6=12 30/6=5 6/6=1 12/6=2 24/6=4 42/6=7 60/6=10 66/6=11 48/6=8	<u>7x table</u> 21/7=3 7/7=1 42/7=6 70/7=10 56/7=8 28/7=4 49/7=7 63/7=9 77/7=11 84/7=12 35/7=5 14/7=2
<u>Date completed:</u> <u>Witnessed by:</u>	<u>Date completed:</u> <u>Witnessed by:</u>

Purple Yr4 (Gold)

I know all of my times tables out of order up to 12x12 (scoring 25/25 on Purple Mash Times Tables Check), and all the associated division facts.

The date I achieved this is:

Number	Question	Number	Question
1	$4 \times 9 = 36$	26	$36 / 4 = 9$
2	$5 \times 5 = 25$	27	$64 / 8 = 8$
3	$9 \times 6 = 54$	28	$56 / 7 = 8$
4	$4 \times 4 = 16$	29	$84 / 12 = 7$
5	$8 \times 2 = 16$	30	$9 / 1 = 9$
6	$6 \times 7 = 42$	31	$8 / 2 = 4$
7	$7 \times 8 = 56$	32	$27 / 3 = 9$
8	$10 \times 10 = 100$	33	$24 / 6 = 4$
9	$6 \times 3 = 18$	34	$735 / 5 = 37$
10	$3 \times 7 = 21$	35	$54 / 9 = 6$
11	$6 \times 6 = 36$	36	$50 / 10 = 5$
12	$3 \times 2 = 6$	37	$24 / 8 = 3$
13	$8 \times 3 = 24$	38	$49 / 7 = 7$
14	$9 \times 5 = 45$	39	$32 / 4 = 8$
15	$4 \times 7 = 28$	40	$42 / 6 = 7$
16	$6 \times 4 = 24$	41	$15 / 5 = 3$
17	$5 \times 8 = 40$	42	$18 / 2 = 9$
18	$3 \times 10 = 30$	43	$8 / 4 = 2$
19	$9 \times 5 = 45$	44	$48 / 6 = 8$
20	$5 \times 1 = 5$	45	$63 / 7 = 9$
21	$4 \times 3 = 12$	46	$45 / 9 = 5$
22	$7 \times 9 = 63$	47	$20 / 2 = 10$
23	$12 \times 0 = 0$	48	$121 / 11 = 11$
24	$7 \times 2 = 14$	49	$72 / 9 = 8$
25	$6 \times 3 = 18$	50	$7 \times 4 = 28$

Date completed:

Witnessed by:

Date completed:

Witnessed by: