Numeracy/Maths – Circles and Squares groups Week 1

Learning grid – These are activities that you can try at home. Complete them your A4 jotter.

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| --- | --- | --- | --- |
| Counting forwards and backwards in 2s, 3s, 4s, 5s and 10s. | Try subtracting within 20. E.g.  20 – 7 =  18 – 6 =  16 – 5 =  10 – 8 = | Make a picture of a person using 2D shapes. | Draw out the 8 coins we use. |
| Find some numbers that you can divide by 2. | Find pairs of numbers that add together to make 20. | Draw and label 2D shapes.  E.g. 2D (circle, rectangle, square) | Work out the coins you would need to use to buy items within 20p. E.g. Items that cost 5p, 12p, 18p, 19p. |
| Practise the 2 and 4 times tables. | Can you write down 5 numbers within 100 and order them from the smallest to biggest?  (practise this a few times) | Can you draw clocks that are o’clock and half past? | Work out the change needed if you go to the shop with 20p and buy items below this amount what change would it be? |
| Find pairs of numbers that add together to make 10. | Can you write down 5 numbers within 100 and order them from the biggest to smallest?  (practise this a few times) | Practise writing o’clock and half past time in digital. | Set up a shop with items and price tags beside the items. Can you get the correct coins to buy them? |

There are also games online to try.

<https://www.topmarks.co.uk/maths-games/5-7-years/counting>

Sum dog website: <https://www.sumdog.com/user/sign_in>

<https://www.mathplayground.com/math_monster_division.html>

Numeracy/Maths – Circles and Squares groups Week 2

Learning grid – These are activities that you can try at home. Complete them your A4 jotter.

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| --- | --- | --- | --- |
| Practise counting forwards and backwards in 3s, 4s and 5s. | Find pairs of numbers that add together to make 50.  How many can you find? | Draw and label 3D shapes.  E.g. 3D (sphere, cone, cube) | Making 30 pence.  How many 1ps are needed?  How many 2ps are needed?  How many 5ps are needed?  How many 10ps are needed? |
| Find some numbers that you can divide by 4. | Try subtracting within 30. E.g.  30 – 7 =  30 – 6 =  30 – 15 =  30 – 11 = | Write down what items are in the shape of:  Cube – dice, box, packed lunch  Cuboid  Cone  Sphere  Cylinder  Pyramid | Making 50 pence.  How many 1ps are needed?  How many 2ps are needed?  How many 5ps are needed?  How many 10ps are needed? |
| Practise the 3 and 5 times tables. | Can you write down 8 numbers within 100 and order them from the smallest to biggest?  (practise this a few times) | Can you write and draw two times that are o’clock. How many hours between the two times. E.g.  6 o’clock and 9 o’clock there is 3 hours between them.  (Try this a few times) | Can you use a ruler to measure different items around your house?  Write them down remember to record them using centimetres (cm). |
| Find pairs of numbers that add together to make 30.  How many can you find? | Can you write down 8 numbers within 100 and order them from the biggest to smallest?  (practise this a few times) | Can you write and draw two times that are half past. How many hours between the two times. E.g.  half past 10 and half past 2 there is 4 hours between them.  (Try this a few times) | Once you have a list of items you have measured put them in order from the shortest item to the longest item. |

There are also games online to try.

<https://www.topmarks.co.uk/maths-games/5-7-years/counting>

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